

Hard to Get

RADIO PARTS

For Immediate Delivery

Announcing a Change . . .

For more than twenty-two years LAFAYETTE RADIO CORPORATION has been one of the country's largest distributors of nationally known radio parts and electronic equipment. In order to enlarge and improve our many services to customers, our postwar plans include the establishment of a number of strategically located branches in various parts of the country.

For this reason and to avoid any possible confusion with any other companies having a similar name, our company name has now been changed to CONCORD RADIO CORPORATION. In other words, Lafayette Radio Corporation in CHICAGO and ATLANTA

will henceforth be known as CONCORD RADIO CORPORATION.

We wish to particularly emphasize that the ONLY change is in the name of the corporation! Our policies, our personnel, our guarantee of complete satisfaction with every transaction . . . in fact every phase of our business, remains identically the same.

To the thousands of merchandise-wise, discriminating buyers in industry, government and elsewhere who are among our satisfied customers, we promise a continuance and a broadening of the organization and the policies that have caused them to favor us with their business for over 22 years!

CONCORD RADIO CORPORATION
Lafayette Radio Corporation

901 W. Jackson Blvd.
CHICAGO 7, ILLINOIS



265 Peachtree Street
ATLANTA 3, GEORGIA

HARD TO GET CONDENSERS!

Kit of 100 Micamold Mica Condensers



Popular size bakelite mica capacitors. Unmarked, but all guaranteed perfect. High quality units at an unusually low price. Capacities range from .000005 mfd. to .0005 mfd.

A3995—
Specially Priced..... **98¢**

MICAMOLD Molding Paper Condensers

Bakelite molded wax impregnated paper condensers with pigtail leads. Standard RMA color-coded. Excellent, dependable substitutes for mica capacitors. 400 volts D.C.

Mfd. .006	Mfd. .02
.01	.025

A2366— Specify Value. **15¢**
Each.....
Per 12 Ass'd..... **\$1.69**

Mica Capacitors



.0002 Mfd. 1430 V. D.C. working, low loss bakelite cased mica condenser. 5% tolerance. Size overall 3 3/4" wide, 2 3/4" high, 1 1/4" wide, 2 3/8" mtg. centers.

A2367— Your Cost **\$3.95**
Each.....

Similar to above. .0001 mfd. 5000 volts.

242— Each..... **\$6.95**

CORNELL-DUBILIER

.002 Mfd. 2500 V. Mica



Short, heavy terminals—minimum R.F. and contact resistance. India Mica of gauged thickness. Used for grid and plate blocking purposes. .002 mfd. 2500 volts wkg. 5000 volts test.

A4180— C.D. No. 4-52020.
Your Cost **\$1.19**
Each.....

4 Mfd. 600 V. D. C. Inverted Capacitor

Oil-filled inverted mounting unit which is completely salt water submersion proof. Mounts, through a 3/4" hole to accommodate the threaded neck, which is made of a one piece insulating material. 5/16" high and 1 1/4" diam. With nut and lock washer for mounting.

A2349—
Your Cost Each..... **\$2.65**

VICTORY-LINE CONDENSERS

The Victory Line of condensers is identical for all manufacturers. In order to insure prompt delivery of your orders for Victory Line Condensers, we ship either Sprague, Cornell-Dubilier, Aerovox, or Mallory, whichever is available at the time your order is received.

PAPER TUBULARS

Will enable handling of practically any by-pass job. Non-inductively wound, sealed and impregnated. They are small, have a high safety factor, are uniform in electrical characteristics and are provided with well-soldered wire leads. All are 600 D.C. working voltage.

No.	Cap.	Size	Each
A2628	.00025	1 1/2 x 1 1/8"	12c
A2631	.001	1 1/2 x 1 1/8"	12c
A2632	.002	1 1/2 x 1 1/8"	12c
A2635	.005	1 1/2 x 1 1/8"	12c
A2637	.01	1 1/2 x 1 1/8"	12c
A2638	.02	1 1/2 x 1 1/8"	12c
A2639	.05	1 1/2 x 1 1/8"	15c
A2641	.1	1 1/2 x 1 1/8"	18c
A2642	.25	1 1/2 x 2 1/8"	26c

MIDGET ELECTROLYTICS

These midget dry electrolytics will handle any job requiring an electrolytic capacitor. Polarity clearly indicated. Bare wire leads. Easily replaces larger capacitors.

Stock No.	Cap.	D.C. W.V.	Size Dia. x L.	YOUR COST
A3150	100	25	3/4 x 2 1/4"	\$0.50
A3151	10	50	3/4 x 1 1/2"	.32
A3152	20	150	1 1/2 x 2"	.44
A3153	20-20	150	2 x 2"	.76
A3154	50	150	2 1/2 x 2 1/2"	.65
A3155	20	250	2 1/2 x 2 1/2"	.59
A3156	10	450	1 1/2 x 2 1/2"	.50
A3157	10-10	450	1 x 3 1/2"	.82
A3158	40	450	1 1/2 x 3 1/2"	1.03

AEROVOX "Dandee" Dry Electrolytics



Ideal for midgets, A.C.-D.C. and auto radios where maximum capacity and working voltage required in minimum space. Varnished paper insulating jacket over can.

No.	Mfd.	Volts	Size	Each
A5052	50	50	1 1/2 x 1 1/8"	50c
A726	4	350	3/8 x 2 3/8"	35c

RELIANCE "Mites" Ultra Compact Dry Electrolytics



Ultra compact units, well suited for use in A.C.-D.C. midgets, and wherever space is limited. All have cardboard outer sleeves. Conservatively rated.

Stock No.	Cap.	Wkg. Vlt.	Size In.	Your Cost
A757	10	25	5/8 x 1 1/8"	22c
A758	25	25	5/8 x 1 1/8"	27c
A761	8	150	1 1/8 x 1 1/8"	24c
A3276	10	50	1 1/8 x 1 1/8"	26c
A3278	30	150	1 1/8 x 1 1/8"	35c

Midget Metal Cased Dry Electrolytics



Small in size for tight places—full rated capacity with maximum voltage protection.

A2426— 15-30-15-20 MFD at 400-300-250-25 Volts D.C. Working. Can Common Negative. Size 1 1/4" x 2 1/4".
Your Cost..... **59¢**

A2428— 20-10-20 MFD at 350-350-25 Volts D.C. Working Volts. Can Common Negative. Size 1 x 2 1/2".
Your Cost..... **59¢**

12 Mfd. 25 V. Midget Electrolytic

12 mfd. 25 volt tiny cardboard carton type dry electrolytic. Universal replacement unit. 1" x 3" with lugs. Limited quantity.

A804—
Your Cost..... **15¢**

Tubular Dry Electrolytic Condenser

2 mfd. at 450 Volts Working 3/4" x 2 1/2".

A2436—
Your Cost..... **23¢**

Tubular Dry Electrolytic Condenser

50 mfd. at 25 D.C. Working Volts. Size 3/4" x 2 1/2".

A2437—
Your Cost..... **23¢**

Solar Midget Electrolytic

50 mfd. at 250 D.C. working volts, in midget aluminum can 1" dia. x 2". Can is negative. Solar type DY.

A2439—
Your Cost..... **49¢**

5 Mfd. 200 Volt Electrolytic Condenser

Extremely small and compact non-polarized electrolytic condenser. Hermetically sealed in an aluminum can but provided with pressure relief solder lugs. 1 1/4" x 6 1/4".

A2224—
Your Cost Each..... **12¢**

Can Type Dry Electrolytics

An aluminum can type dry electrolytic, equipped with mounting clamp. 10-20 Mfd. 350 V. D.C., 5-5 Mfd. 150 V. D.C. Case common to all sections. All sections non-polarized. 1 1/4" x 1 3/4".

A2369—
Each..... **69¢**

Kit of 25 Tubular By-Pass Condensers



Handy assortments of popular sizes of paper tubular by-pass condensers, all of standard manufacture and voltages. Contains 25 condensers all with capacity ranges from .0005 to .1 mfd. Shpg. wt., 2 lbs.

A3365— Your Cost, **97¢**
Kit of 25.....

RELIANCE Condensers

Midget size, ideal for A.C.-D.C. sets or wherever space is a factor. Fine et metal foil and linen paper. Thoroughly sealed and impregnated. Long tinned wire leads; units can be made self-supporting.



No.	Cap.	Volts	Each
A3175	.05	200	5c
A3180	.02	400	8c
A3181	.05	400	8c
A3182	.1	400	10c
A3183	.25	400	12c
A3184	.001	600	8¢
A3185	.002	600	
A3186	.006	600	8¢
A3187	.01	600	
A3188	.02	600	17c
A3191	.25	600	
A3197	.0001	600	4c

Paper By-Pass Condensers



Nationally known, standard make. Fully wax impregnated. All with pigtail wire leads.

No.	Cap.	Volts	Each
A3086	.03	200	5¢
A3087	.05	200	
A3088	.2	200	5¢
A3089	.0005	400	
A3090	.002	400	Per Hun.
A3093	.005	400	
A3507	.01	400	4c
A3091	.2	400	6c
A3511	.5	400	12c
A3092	.005-.005	400	8c
A3512	.001	600	4c
A3514	.005	600	4c

AEROVOX Paper Tubulars



Non-inductively wound. Fully wax impregnated. Pigtail leads. 400 wkg. volts.

A4734— .03 Mfd.
A4735— .05 Mfd.
Your Cost Each..... **12¢**
A4741 .5 mfd. 26c
A4758 1 " " 18c

.00025 Mfd. 600 V. By-Pass Condenser

Wax sealed paper by-pass condensers with wire leads. Per 10. 35c

A3198—
Your Cost Each..... **3¢**

CONDENSERS CAPACITORS COILS **SPECIAL VALUES**

Metal Cased By-Pass Condensers



Quality built at amazingly low prices. Wax filled metal cased bathtub type—with lug terminals .5 mfd at 450 D.C. working volts. Size 1 1/4" x 2" x 1/4".
A3309—Your Cost Each 11¢
 10 for..... 98c

Metal-Case Bathtub Condensers



Oil-filled and hermetically sealed in drawn metal cases. Non-inductive and moisture-proof. Overall size, including terminals: 2 1/2" long by 1 1/2" high by 1" wide. Lug terminals on top.

- A2347**—.5-5 Mfd. 100 V.D.C. Each..... **39¢**
- A2230**—1-.1-.025 Mfd. 400 V.D.C. Each..... **69¢**
 1/4" high by 2 1/4" long by 1" wide. Lug terminals on front of case.
- A2356**—.05 Mfd. 400 V.D.C. Each..... **69¢**
- A2231**—5 Mfd. 400 V.D.C. Each..... **89¢**
- A2360**—1 Mfd. 600 V.D.C. Each..... 79c
- A2362**—1-.1-1 400 Mfd. V.D.C. Each..... \$1.13
- A2357**—.05 Mfd. 600 V.D.C. Each..... 77c
- A2232**—.25 Mfd. 600 V.D.C. Each..... \$1.29

AEROVOX .25 Mfd. 1000 Volt Condenser

A light-weight dependable unit furnished with mounting bracket etc. Oil-filled and impregnated. Porcelain stand-off insulators fitted with locknuts and soldering lugs. Overall size: 3" x 1 1/2" x 1".



A2316—Your Cost Each \$1.49

.5 Mfd. 600 Volt Oil-Filled Condenser

Hermetically-sealed, oil-filled .5 Mfd. 600 V.D.C. bath-tub condenser with metal shell. Lug type mounting. Non-inductive. Size: 2" x 1 1/4" x 1 1/4".



A3103—Your Cost Each 97¢

TOBE Plug-In Capacitor

Type PT-5C-11 Filtermite.

Passes all required Army and Navy immersion tests. Low power factor. Capacity: 8-8 mfd. Resistance: 2000 megohms per mfd. Voltage: 600 volts DC working. Tested at 1800 volts D.C. 2 1/2" x 2 1/2" x 3 3/4". 2 lbs.



A2330—4 prong. Each \$3.95

.1 Mfd. Metal Cased Condenser

Shielded oil filled and hermetically sealed .1 mfd. interference filter condenser with strap for mtg. 10" leads with spade lugs. 600 V. DC wkg., 330 v. AC wkg. 3/4" x 1 1/4".



A3585—Each 29¢

Generator Condensers

Standard auto, radio condensers designed to eliminate generator noise. Fully shielded. Dirt and oil proof.



No.	Mfd.	Each	10 For
A14215	.5	18c	\$1.62
A14216	1.0	28c	2.52

CORNELL-DUBILIER Low Voltage High Capacity Condensers



Popular low priced replacement units. 4000 Mfd. 15 wkg. Volts. Aluminum can type with solder lugs. 3 1/4" x 2" diam.

A2238—Your Cost Each \$4.95

Cardboard tubular type with center mounting strap and 6" leads. 4 1/2" x 1 1/4" diam.

A2241—Your Cost Each \$4.95

8-8 Mfd. 1000 V. Oil-Filled Condenser



8-8 Mfd. 1000 V. D.C. working. Hermetically sealed. 2 1/4" x 4 1/4" x 6 3/4". Terminals extend 1" from top of case.

With mounting bracket.
A2339—Your Cost Each \$6.34

8 Mfd. 1000 V. Oil-Filled Condensers

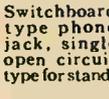
8 mfd. 1000 volt D.C. working, hermetically sealed, oil-filled condenser. Size 1 1/4" x 3 3/4" x 4 1/4". Terminals extend 3/4" from top of case. Less mounting bracket.



A2368—Your Cost Each \$4.97

Heavy Duty Phone Jack

Switchboard type phone jack, single open circuit type for standard phone plug.



A14520—Your Cost Each 29¢

CENTRALAB Fixed Ceramic Capacitors

Extremely compact and stable capacitors, consisting of a thin wall ceramic tube, spacing two tubular silver plates, one inside and one outside the ceramic, and electroplated on the ceramic so that no mechanical movement to change the capacitance of the unit is possible. All are flash-tested at 1400 volts DC, with recommended working voltage of 500 volts DC. Power factor averages .05% with 1% the passing limit, and does not increase with age. Leakage resistance is more than 10,000 megohms.



- A3557—Your Cost Each 5¢**
 CRL type 807. Capacity 4.7 mmfd. ±5%. Size approx. .450" long, .210" diam. with 1 1/4" leads.
- A3557—Your Cost Each 5¢**
 CRL type 811. Capacity 20 mmfd. ±20%. Dimensions same as A3557.
- A3558—Your Cost Each 5¢**
 CRL type 812. Capacity 50 mmfd. ±20%. Dimensions same as A3557.
- A3559—Your Cost Each 5¢**
 CRL type 813. Capacity 68 mmfd. ±2 1/2%. negative temp. coefficient .00015 mmfd./mmfd./°C. Dimensions same as A3557.
- A3560—Your Cost Each 7¢**
 CRL type 810. Capacity 120 mmfd. ±2 1/2%. negative temp. coefficient .00015 mmfd./mmfd./°C. Size approx. .835" long, .225" diam., with 1 1/4" leads.
- A3561—Your Cost Each 7¢**

ERIE CERAMICONS

Tubular ceramic capacitors similar to the units listed above.

- Erie type N750B—4.7 mmfd. ±.5 mmfd. Negative temp. coefficient .00075 mmfd./mmfd./°C. Size approx. .835" long, 1/4" diam. with 1 1/4" leads.
- A3554—Your Cost Each 7¢**
- Erie type N160D—120 mmfd. ±3 mmfd. Negative temp. coefficient .00075 mmfd./mmfd./°C. Size approx. 1 1/4" long, 1/4" diam.
- A3555—Your Cost Each 7¢**
- Erie type N680L—100 mmfd. ±2.5 mmfd. Negative temp. coefficient .00075 mmfd./mmfd./°C. (Overall ceramic insulated. Approx. size, 1 1/8" long, 1/2" diam.)
- A3556—Your Cost Each 9¢**

Permeability Tuned Oscillator Coil



Midget 262 KC coil on ceramic low-loss form with protective cardboard cover. Tunes 550 to 1600 KC with 365 mmfd. condenser and 750 mmfd. series fixed pad-

der. With color-coded leads.
A10075—Your Cost 19¢

Input or Output IF Coil



High gain 262 KC IF coil with RMA color coded leads. Can be used for either input or output circuits. Double tuned, with compression type mica trimmers accessible from bottom of can. Size 1 1/4" x 1 1/4" x 2 1/4".

A10076—Your Cost 19¢

Shielded Antenna Coil



Small size, high impedance coil with lug terminals. Tunes 550 to 1600 KC with 365 mmfd. condenser. Grid lug on top of can. Size: 1 1/4" x 1 1/4" x 2".

A10074—Your Cost 29¢

Midget IF Transformers

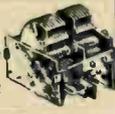


Double-tuned 456 KC. IF transformers for replacement use in personal portables, etc. Mica trimmers adjustable from top of can. RMA color-coded wire leads. Size: 3/4" x 3/4" x 1 1/4". Input and output.

A10233—Per Pair 98¢

450 MMFD Two Gang Variable Condenser

Two gang clockwise TRF condenser, 450 mmfd. per section. Rear section has trimmer, 3/8" shaft, 3/4" long 2 1/4" x 1 1/2" x 2 1/2".



A9733—Your Cost Each 39¢

ICA Midget Condenser



For communication receivers and transmitters. Ceramic insulation, lug terminals, 1/4" shaft, plated to resist corrosion. With mtg. nut. Wt. 1 lb. Capacity 7 to 14 mmfd. 19 plates. Single spaced.

A9714—Your Cost Each 98¢

A9728—Capacity 3.5 to 25 mmfd. 4 Plates. Your Cost Each 76¢

RELIANCE Midget Single Gang Condensers



Ideal for limited space apparatus. Rotor and stator plates, firmly staked into position. Improved ball bearing. Counter-clockwise. 1/4" shafts. 1 1/4" x 1 1/4" x 1 1/4". deep. Less trimmers. Wt. 1 lb.

No.	Mmfd.	No.	Mmfd.
A10196	250	A10197	365
A10198	410		

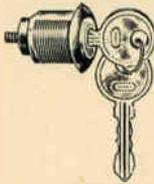
Your Cost Each 85¢

No.	Mmfd.	Each
A10189*	15	79¢
A10190*	25	
A10191*	35	
A10193*	75	

* Double spaced.

WE CAN SHIP THESE PARTS Today!

Burglar Proof Lock



Sturdy, highest quality lock with two keys. Chrome plated face. Has threaded stud so that any type of attachment may be used to lock cabinets, actuate

switches, and many other applications. Mounts with standard nut (not supplied), with two flats on barrel to prevent turning.

A5928—
Your Cost, Each..... **29¢**

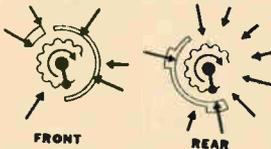
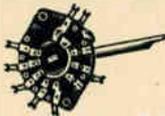
6 Pole 3 Position Ceramic Gang Switch



Non-shorting type, with all contacts, lugs and wipers heavily silver plated. All other metal parts cadmium plated. Steatite insulation used throughout, for high voltage and RF switching. Has standard $\frac{3}{8}$ " threaded bushing, and $\frac{1}{4}$ " shaft extending $1\frac{1}{2}$ ".

A5922—
Your Cost, Each..... **\$1.29**

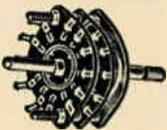
Rotary Switch



Rotary switch, as per diagram. Shorting type contacts. Has standard $\frac{3}{8}$ " threaded bushing, and $\frac{1}{4}$ " shaft extending $2\frac{1}{2}$ ". For push-on knob.

A5919—
Your Cost, Each..... **15¢**

Two Gang Rotary Switch



Two gang rotary switch, each gang single pole with 11 contacts and 22 positions, non-shorting

type. Gangs are staggered so that entire switch may be used as single pole 22 contact switch. Heavily constructed and insulated, with very smooth action. Has shaft for split knurl knob extending $1\frac{1}{2}$ ", and standard $\frac{3}{8}$ " threaded bushing. $\frac{1}{4}$ " shaft extends 1" from back of switch for other attachments or ganging.

A5920—
Your Cost, Each..... **49¢**

Switch identical to the above, wired to a 23 terminal strip.

A5921—
Your Cost, Each..... **59¢**

NOTE

Write us for Special Discounts if you require large quantities of any item on this page.

PUSH BUTTON SWITCHES

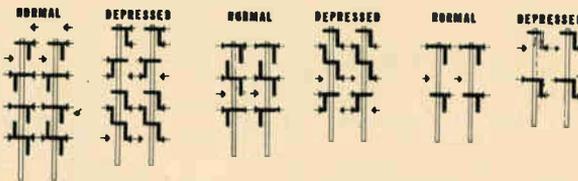
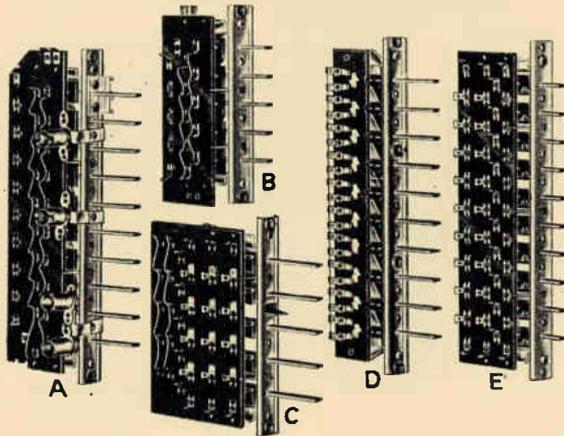


FIG. 1—TWO BUTTONS

FIG. 2—TWO BUTTONS

FIG. 3—TWO BUTTONS

Heavy duty switches, constructed for continuous duty and to withstand considerable abuse. High quality $\frac{1}{8}$ " bakelite insulation used throughout, all contacts are silver plated. All other metal parts are cadmium plated. All are non-shorting type.

Type D. 10 button switch, each button DPST. Positive action. Size overall $1\frac{1}{8}$ " deep, 1" high, and $7\frac{1}{4}$ " wide, with push-button shafts extending $1\frac{1}{2}$ ".

A5932—
Your Cost, Each..... **\$1.29**

Type C. 5 button switch, as per Fig. 1. Momentary action. Size overall, $1\frac{1}{8}$ " high, 3" deep, and $4\frac{1}{2}$ " wide, with push-button shafts extending $1\frac{1}{2}$ ".

A5933—
Your Cost, Each..... **69¢**

Type C. 10 button switch, as per Fig. 1. Momentary action. Size overall, $1\frac{1}{8}$ " high, 3" deep, and $7\frac{1}{8}$ " wide, with push-button shafts extending $\frac{1}{2}$ ".

A5934—
Your Cost, Each..... **59¢**

Type E. 10 button switch, as per Fig. 2. Momentary action. Size, $1\frac{1}{8}$ " high, $2\frac{3}{8}$ " deep, $7\frac{1}{8}$ " wide, with push-button shafts extending $\frac{1}{2}$ ".

A5935—
Your Cost, Each..... **59¢**

The switches listed below are similar to those listed above, with the exception that the trigger bar is of a locking type which must be actuated by separate mechanical means before a button may be depressed or released. However, the trigger bar may be removed or locked in position and the switches used as momentary action switches.

Type B. 5 button switch, as per Fig. 3. Size overall, $1\frac{1}{8}$ " high, $1\frac{1}{2}$ " deep, $4\frac{1}{2}$ " wide, with push-button shafts extending $1\frac{1}{2}$ ".

A5936—
Your Cost, Each..... **69¢**

Type A. 10 button switch, as per Fig. 3, with four bayonet type pilot light sockets mounted on the front bracket. Size overall, excluding sockets, $1\frac{1}{8}$ " high, 2" deep, and $7\frac{1}{8}$ " wide, with push-button shafts extending $1\frac{1}{2}$ ".

A5937—
Your Cost, Each..... **69¢**

Type A. 10 button switch, identical with the above, but first button spst normally open.

A5938—
Your Cost, Each..... **69¢**

Type A. 12 button switch, as per Fig. 3, with five bayonet type pilot light sockets mounted on front bracket. Size overall, excluding sockets, $1\frac{1}{8}$ " high, $1\frac{1}{8}$ " deep, and $8\frac{1}{4}$ " wide, with push-button shafts extending $1\frac{1}{2}$ ".

A5939—
Your Cost, Each..... **69¢**

Type A. 12 button switch, identical with the above, but with first button spst normally open.

A5940—
Your Cost, Each..... **69¢**

AC Solenoid



Compact solenoid, DC Resistance 20 ohms, wound on brass tube with I.D. of .210". Operates on 6 to 10 volts AC, constant duty, or 4 to 7.5 volts DC constant duty. Overall dimensions $1\frac{1}{16}$ " long, $\frac{1}{16}$ " diameter.

A10282—
Your Cost, Each..... **19¢**

No. 35 Non-Roller Chain



$\frac{3}{8}$ " pitch single non-roller chain, with studs $\frac{3}{16}$ " wide and .200" diameter. Overall width $1\frac{1}{16}$ ". Overall length $28\frac{1}{2}$ " including connecting links supplied. Shpg. wt. 2 lbs.

A5956—
Per $28\frac{1}{2}$ " length..... **39¢**

No. 2 Ladder Chain



.353" pitch plated brass ladder chain. Inside width $\frac{3}{8}$ ", outside width $\frac{1}{2}$ ", 34 links per foot, 50 foot lengths only. Shpg. wt. 7 lbs.

A5957—
Per 50 foot length..... **\$3.50**

5 MFD. 300 Volt Metal Cased Condenser



Conservatively rated unit in metal case, thoroughly wax impregnated. Lug terminals.

5 mfd. 300 volts DC wkg. Size, $1\frac{1}{2}$ "x $1\frac{1}{4}$ "x $\frac{1}{4}$ ".

A5927—
Your Cost, Each..... **39¢**

50 MMFD Air Padding Condenser



Ceramic insulated, with screwdriver or hex wrench adjustment.

All metal parts heavily plated. Ideal for HF and other compact equipment.

10 plates, 50 mmfd.

A5923—
Your Cost, Each..... **79¢**

IRC 50 WATT 500 ohm Adjustable Resistor



Type EPA. 500 ohms, 50 watts, supplied with one silver contact adjustable slider.

A5924—
Your Cost, Each..... **79¢**

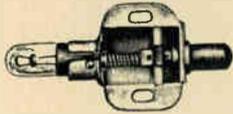
Switches? WE GOT 'EM!

Renewable Fuses



Und. Lab. inspected ferrule-type fuses with renewable links. Designed for laboratory and industrial applications. To replace blown drop-out links: unscrew threaded end-piece, pull out the old link, insert new link, and screw end-piece in place again. For 250V. circuits. 2" L. Wt. 3 oz. **A12375—3 Amps. A12376—6 Amps. Each 26¢**

Phono-Compartment Light



A clever on-off push-button switch and socket which may be mounted so that compartment is illuminated when lid is lifted or door opened. For Miniature Bayonet base bulb. Size 1 1/2 x 1/4 x 1 1/4". **Bulb not supplied. A6445—Your Cost Each 19¢** Lots of 10... \$1.65

High Voltage Switch



Single Pole 6 position ceramic switch, ideal for use in band switching in transmitters. All parts in electrical circuits silver plated. Switches may be ganged for handling several circuits at once. Smooth action, with wiping contacts, requires very little torque to operate. Could easily be used with stepping relay or small motor for automatic switching. 2-13/16" x 2-5/16", with standard 1/4" shafts from both sides for ganging. With base mtg. bracket. **A12759—Each 97¢**

SPST Toggle Switch



Manufacturers type with 6 stranded insulated wire leads. Rated 3 amps. 250 volts, 7/16" threaded shank. 1/4" long. Bright nickel plated finish. **A12688—Your Cost Each 22¢**

Toggle Switches



Approved type with nickel plated metal parts. All rated at 3 amperes at 250 volts except **A12834** (3 amps. at 125 v.). Stems 15/32" diam.

SINGLE POLE-SINGLE THROW

A12836—1/2" Stem 22¢
10 for... \$1.98 Each
A12835—1" Stem 25¢
10 for... \$2.25 Each

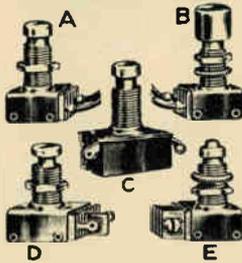
SINGLE POLE-DOUBLE THROW

A12834—1/2" Stem 26¢
10 for... \$2.34 Each

DOUBLE POLE-DOUBLE THROW

A12833—1/2" Stem 44¢
10 for... \$3.96 Each

H & H Approved Push Switches



All bright nickel plated plungers. **Type A—A12671—SPST positive action with 6 in. leads. Bushings, 15/32" diameter, 3/4" long. Rated 3A, 250V. and 6A, 125V. 10 for... \$2.85 Each 29¢**

Type B—A12672—Same as above but with extra large and heavily chrome plated plunger tip 5/8" diameter. 10 for... \$2.95 Each 31¢

Type C—A12673—Similar to R12671, but with bakelite case and lug terminal. 10 for... \$2.85 Each 24¢

Type E—A12674—Single circuit momentary contact push switch normally closed. Bushing 15/32" diameter, 3/4" long with screw terminals. Rated 3A, 250V. 10 for... \$2.85 Each 29¢

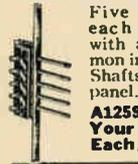
Type D—A12675—Similar to above but with lug terminals and rated at 1A, 125V. 10 for... \$2.60 Each 26¢

DPDT Slide Switch



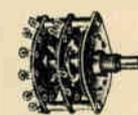
Compact slide switch with silver plated contacts. Each circuit rated at 1 1/2 amperes at 110 volts. Size 1-15/16 x 9/16". Width 1 1/4" mounting centers. **A12995—Specially Priced 19¢**

Push Button Switch



Five button switch, each button DPDT with all buttons common in normal position. Shafts extend 2 1/4" from panel. **A12592—Your Cost Each 29¢**

Two Gang Switch



Shorting type. First gang has two poles with four active positions, second gang has 1 pole twelve positions. Can easily be taken apart and used as single gang single pole twelve position switch. Extends 1 1/4" behind panel. Standard flattened 1/4" shaft 3/8" long. **A12665—Each 49¢**

GE T3 1/4 Bulb with Leads

2 Volts .06 Amp. pilot bulb. Without base. Bare wire leads. **A12214—Your Cost, Each 8¢**

Gang Switch



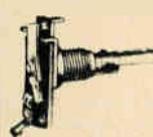
2 gang shorting type switch. Four pole. 1/4" diam. two position per gang. Standard shaft, 3" long. **A12666—Your Cost 47¢**

Shorting Type Switch



Four pole, 3 position shorting type wave land switch. Shorts out unused coils. **A12829—Specially Priced. Each 19¢**

SPST Tone Control Switch



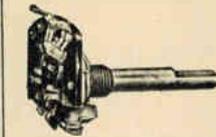
SPST Rotary tone switch, with rotor grounded to shaft. Standard 3/4" bushing, less mtg. nut. 1/4" flattened shaft to accommodate standard knob. Shaft length: 1 1/4" **A12599—Your Cost Each 9¢**

Push Button Switch



Single circuit momentary contact push switch normally open. Rated at 1 amp. 125 volts AC. Lug terminals. 15/32" bushing, 3/8" long. Two mtg. nuts. **Per 10 \$2.60 A12632—Each 29¢**

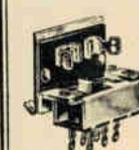
Tone Switches



Standard 3/4" bushings, with 1/4" shafts 1 1/4" long. Both supplied less mounting nut. **A12595—SPDT (tone switch, rotary type, with common pole grounded to shaft. Positive action. Your Cost 11¢**

A12596—SPST switch, rotary type, ungrounded. Your Cost 9¢

Safety Switch for AC-DC Battery Portables



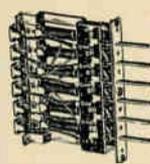
A unique switch designed to switch AC-DC Battery portables from one type of operation to the other by the insertion and removal of the AC plug. When plug is inserted, one circuit is closed and DPDT switch is automatically operated. Has hundreds of applications in other types of equipment. **A12598—Your Cost 19¢**

Selector Switch



Three position selector switch, with special contact arrangement to adapt it to many uses. Has thirteen contacts, and approximately five poles. Ideal for phono switch, etc. Standard 1/4" shaft extends 1 1/4". Has 3/8" threaded bushing. Less mtg. nut. **A12593—Your Cost 12¢**

Permeability Tuned Push Button Assembly



Six button assembly, with six permeability tuned detector coils to cover entire broadcast band, and six trimmers for oscillator coil. Will convert any superhet into a modern push-button type receiver. No necessity to remove present coils in set, and will not disturb regular manual tuning. Measures 5 3/4" high, 1 3/4" behind panel, and 1 3/4" high. Push button shafts extend 1 1/4". Supplied less push button knobs and oscillator coil (Use oscillator coil in set). **A12594—Your Cost 95¢**

Electrical Switch



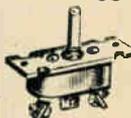
5 pole 2 pos. switch section actuated by 28 V.D.C. solenoid. When voltage is applied to coil, special low current winding holds switch in position until voltage is removed. Spring return to normal position. Other switch sections of standard size may be used if desired. Shpg. Wt. 1 lb. **A14167—Your Cost 59¢**

SPST Locking Type Switch



For use on automatic record changers or as a limit switch. Cam with roller actuates switch, which then locks in closed position, and circuit can be opened by light pressure on retaining dog. Handles approximately 3 amps. at 125 volts. Normally open. **A12597—Your Cost 11¢**

Toggle Switch



Flush mtg. SPDT switch with luminous tip. 1 pos. momentary, center off, other positive action. Handles 20 amp. at 24 volts DC, or 3 amps. at 110 volts AC. Screw terminals. **A12633—Your Cost 41¢**

NOTE: If you require large quantities of the items above, write us for special discounts.

IF YOU NEED RESISTORS LOOK BELOW

1/2 Watt Insulated Carbon Resistors



Standard 1/2 watt insulated carbon resistors. All are standard RMA color coded. Available only in the sizes listed:

Ohms	Ohms	Ohms
47	10,000	220,000
75	24,000	250,000
50	33,000	300,000
200	35,000	470,000
225	47,000	560,000
350	65,000	1 meg.
470	68,000	15 meg.
500	100,000	
600	120,000	
6,800	150,000	

A4418—Specify size when ordering. **Your Cost Each** **4¢**
100 for.....\$3.60

Centralab Insulated Carbon Resistors



Type 310—1/2 watt carbon resistors with resistance element sealed in a dense shock proof ceramic tube. Ends are pure copper to dissipate heat and insure adequate connection to resistor element. Radial leads. All are RMA color coded. Available only in sizes listed below.

Ohms	Ohms	Ohms
10	300	15,000
30	400	20,000
50	650	25,000
100	750	30,000
150	800	40,000
175	2,200	50,000
200	5,000	100,000
250	10,000	200,000

A4420—Specify resistance. **Your Cost Each** **5¢**
100 for.....\$4.50

Centralab Insulated Carbon Resistors



Type 314. Same as above but rated as 1 watt. Available only in the sizes listed below.

200	10,000	60,000
8,000	12,000	250,000

A4421—Specify resistance when ordering. **Your Cost Each** **7¢**
100 for.....\$6.30

20-W Vitreous Resistors



Non-porous, dissipates heat rapidly. Pigtail wire leads. 2"x1/4". Each marked with resistance value.

Ohms	Ohms	Ohms
1	25	800
2	75	850
3	150	1750
4	250	3500
5	300	4500
7.5	350	7000
10	650	7500
19	700	12500

A4434—**Your Cost Each**.....**29¢**

1/2 Watt Uninsulated Carbon Resistors



Small size 1/2 watt carbon resistors with axial leads. Although they measure only 1/4"x1/4", these conservatively rated resistors are constructed so that the heat is dissipated in the leads. All standard RMA color coded. Available in the following sizes:

Ohms	Ohms	Ohms	Ohms
150	680	10,000	250,000
180	850	20,000	330,000
250	1,000	22,000	470,000
300	1,500	27,000	560,000
350	2,000	39,000	1 meg.
390	2,200	47,000	2 meg.
450	2,700	68,000	2.2 meg.
500	4,700	100,000	4.7 meg.
550	7,500	220,000	10 meg.

A4415—Specify Resistance when Ordering. **Each** **3¢** 100 for.....\$2.70

Molded Wire Wound Resistors



Insulated wirewound resistors rated at 1 watt. Resistance element wound on ceramic form and molded in phenolic compound. 10% accuracy. All are standard RMA color coded. Available only in the sizes listed below.

270	300	400
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A4426—Specify resistance when ordering. **10 for**.....**81c** **Each** **9¢**

1 Watt Insulated Resistors



Standard 1 watt insulated resistors. All are standard RMA color coded. Available only in sizes listed below.

Ohms	Ohms	Ohms
20	220	22,000
68	350	15 meg.

A4419—Specify size when ordering. **Your Cost Each** **6¢**
100 for.....\$5.40

1/3 Watt Carbon Resistors



R. M. A. color coded for easy identification of fine material and workmanship. Specify resistance.

Ohms	Ohms	Ohms
10	33M	2 Meg.
15	130M	2.2 Meg.
22	270M	2.7 Meg.
33	300M	3 Meg.
150	470M	3.3 Meg.
180	560M	4.7 Meg.
220	680M	5 Meg.
600	1 Meg.	5.6 Meg.
1000	1.2 Meg.	6.8 Meg.
2200	1.3 Meg.	10 Meg.
4700	1.5 Meg.	15 Meg.

A4437—Specify Resistance. **Your Cost Each**.....**2¢**
Per Hundred.....\$1.80

2-Watt Carbon Resistors



Heavy-duty carbon resistors, absolutely moisture proof. RMA color coded for easy identification. **Guaranteed accuracy, 10% plus or minus.**

5000 ohms	10,000 ohms
A4469 —	
Each	9¢
12 for 89c	25 for \$1.73

10 Watt Candohm Resistor



21,000 ohm 10 watt Candohm resistor — three sections, 1000-10,000-10,000 ohms. 4" mtg. centers.

A4906—**Your Cost Each**.....**19¢**
Lots of Ten.....\$1.69

1 Watt Uninsulated Carbon Resistors



Standard 1 watt carbon resistors with radial leads. All are standard RMA color coded. Available only in the sizes listed below.

75	3000	60000
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Specify resistance when ordering. **A4416**—**Your Cost Each**.....**6¢**
100 for.....\$5.60

1 Watt Insulated Wire Wound Resistors



We have only limited quantities of these wire wound resistors and advise early ordering. One watt high quality units with wirewound element, completely insulated. Available only in the sizes below.

Ohms	Ohms	Ohms
1	8	18
4	10	20
6	16	300
		400

A4427—Specify resistance when ordering. **Your Cost**.....**9¢**
10 for.....81c

100 Ohm 1 Watt Wirewound Resistors



Contains a wirewound element, completely encased in molded compound Pig-tail wire leads.

A4442—**Your Cost Each**.....**8¢**

CARBON RESISTOR KIT

A kit of 100 assorted popular carbon resistors. 1/2 Watt. All standard RMA color coded. **A3832**—Kit of 100 **\$1.59**
Specialty Priced.....



IRC BT Insulated Resistors



Type BT employ metallized element sheathed in an overall covering of moisture proof phenolic compound. Non-inductive. Have pig-tail wire leads. Tolerance 10%. **SPECIFY RESISTANCE.**
A5207—1 Watt—BT-1.
1x1/4". 100,000 and 30,000 ohms
A5263—2 Watt—BT-2.
1 1/2"x1/4". 4000 and 35,000 ohms.

Each.....**12¢**

1 Watt Insulated Carbon Resistors



Employs metalized element sheathed in an overall covering of moisture-proof phenolic compound. Pig-tail wire leads.

A4441—300 Ohms. **Your Cost Each**.....**8¢**
A4447—2000 Ohms. **Your Cost Each**.....8c

Wirewound Voltage Dividers



Completely enclosed in molded bakelite. May be mounted anywhere without danger to units from heat or grounding. Detachable mounting bracket. Will carry up to 7 Watts.

A4402—100 Ohms.
A4403—250 Ohms.
A4404—195 Ohms **Each**.....**16¢**

15 Ohm 1/2 Watt Wirewound Resistor



Wirewound on ceramic core. Fully insulated. 15 ohms 1/2 watt. 1" long. 1/8" diam. Bare wire leads.

A4400—**Your Cost Each**.....**10¢**

Moulded Wire Wound Resistors

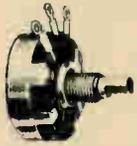


Insulated wirewound resistors rated at 1 watt. Resistance element wound on ceramic form and moulded in phenolic compound. 10% accuracy. All are standard RMA color coded. Available only in the following sizes: 270, 300 and 400 ohm. Specify resistance when ordering.

A4426—**Your Cost Each**.....**9¢**
10 for.....81c

Volume Controls IN STOCK!

200 Ohm Wirewound Potentiometer



200 ohm 2 watt potentiometer, lacquer sealed to prevent entry of dust or moisture. Standard $\frac{3}{8}$ " bushing, less mtg. nut. $\frac{1}{4}$ " shaft $\frac{3}{8}$ " long. $\frac{1}{4}$ " diam. High quality resistance wire, precision wound on insulated strip.

A6350—
Your Cost Each **29¢**

20 Ohm Wirewound Rheostat

20 ohm rheostat with bracket for chassis mtg. Rated at 3 watts. Measures $1\frac{1}{4}$ " diam., shaft $\frac{1}{4}$ " long. Rotor grounded to mtg. bracket.



A8163—
Your Cost Each **19¢**

500M Ohm Volume Control

An ideal replacement unit for midget sets. $1\frac{1}{2}$ " diam. $\frac{1}{4}$ " flattened shaft extending $1\frac{1}{4}$ " from bushing. Takes standard push-on knob. Less mtg. nut.



A8165—
Your Cost Each **37¢**
Lots of 10 Each 34¢

50M Ohm Midget Volume Control

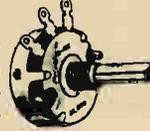


A compact dependable control only $\frac{3}{8}$ " in diameter. $\frac{1}{4}$ " shaft extends $\frac{3}{8}$ " from bushing. Especially desirable where a saving of space is required. Less mtg. nut.

A8164—
Your Cost Each **37¢**
Lots of 10 Each 34¢

Volume Controls

Of Nationally known manufacture, with standard $\frac{1}{4}$ " shafts, supplied less switches and mtg. nuts. Standard $\frac{3}{8}$ " bushings.



A8154—13,000 ohms, shaft $\frac{3}{8}$ " long.
A8159—500,000 ohms, insulated shaft $1\frac{1}{4}$ " long.
A8161—750,000 ohms, shaft $1\frac{1}{4}$ " long.
A8157—1 megohm, shaft $1\frac{1}{4}$ " long.
A8162—2 megohms, shaft $1\frac{1}{4}$ " long.
A8160—2 megohms, tapped at 300,000 and 600,000 ohms, shaft $2\frac{1}{2}$ " long.
Your Cost Each **29¢**
Lots of 10 Each 27¢

Midget Volume Controls



Universal midget controls of standard manufacture suitable for replacement purposes in small sets. Unusually low priced. Split knurled shaft for use with push-on knob. Uniform taper. $\frac{3}{8}$ " bushing.

No.	Ohms	Shaft Lg.	Each
A8151	500M	$\frac{3}{8}$ "	35¢
A8154	1 Meg.	$\frac{3}{8}$ "	
A8152	500M	$1\frac{1}{4}$ "	39¢
A8155	1 Meg.	$1\frac{1}{4}$ "	
A8153	500M	$1\frac{1}{2}$ "	
A8156	1 Meg.	$1\frac{1}{2}$ "	

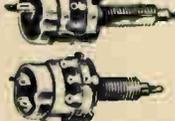
1 Meg. Midget Control and Switch

Standard $\frac{1}{4}$ " shaft extending $\frac{3}{8}$ " from bushing. Complete with SPST switch.



A8141—
Your Cost **39¢**

Auto Radio Volume Control Kit For Late Models



Three hard-to-get dual tone and volume controls. Includes control with SP3T tone switch front section and 1 Meg. rear section tapped at 275M Ohms, control with 275M Ohm front section and 1 Meg. rear section tapped at 300M Ohms and control with 350M Ohm front section and 1 Meg. rear section tapped at 275M Ohms. Complete with power switch. Front sections operate with wing knob and rear section by regular $\frac{3}{8}$ " auto knobs.

A12957—
Kit of 3 **59¢**

OHMITE Rheostat



2-section unit. 1375 ohms each section, each covering approx. 40 degrees rotation and insulated from each other. $\frac{1}{4}$ " shaft.

A8168—
Your Cost Each **\$1.39**

W. W. Potentiometer with Switch



185 ohm 9 watt wirewound potentiometer with switch. Left hand tapered element, with variable arm grounded to case. $\frac{3}{8}$ " threaded bushing with $\frac{1}{4}$ " shaft extending $\frac{3}{4}$ " from bushing. Less mtg. nut. $2\frac{1}{4}$ " O.D.

A8143—
Your Cost Each **67¢**

Tone and AC Switch



3 positions: AC off, AC on, tone switch open, tone switch closed. $\frac{1}{4}$ " shaft $2\frac{1}{2}$ " long. AC switch rated 3 amps 125 volts. Less mtg. nut.

A12897—
Your Cost **19¢**

8 Ohm 4 Watt Midget L Pad



Midget L pad to control input to speakers in low power intercom or PA set-ups. Rotor grounded to shaft. $1\frac{1}{4}$ " diam., with standard $\frac{3}{8}$ " bushing less mtg. nut. Standard $\frac{1}{4}$ " shaft $1\frac{1}{2}$ " long. Two 8 ohm variable sec.

A6337—
Your Cost Each **19¢**

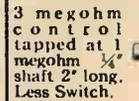
Miniature 2 Watt Rheostat



A well constructed miniature 800 ohm wire-wound rheostat rated at approximately 2 watts. May be used as a hum bucking control and for similar applications. Screw-driver slot adjustment. $1\frac{1}{2}$ " mounting center; $\frac{1}{4}$ " diameter, $\frac{3}{8}$ " high.

A6172—
Your Cost Each **9¢**

3 Megohm Volume Control



3 megohm control tapped at 1 megohm $\frac{1}{4}$ " shaft $2\frac{1}{2}$ " long. Less Switch.

A8135—
Your Cost **29¢**

Tone Control Switches



Single pole, two position tone switch with $\frac{3}{8}$ " diameter threaded bushing, extending $\frac{3}{8}$ " and $\frac{1}{4}$ " shaft extending $1\frac{1}{4}$ " beyond bushing with standard flat for push on knob.

A12676— Your Cost **11¢**
Single pole three position similar to above but with $2\frac{1}{2}$ " shaft.
A12677— Your Cost **16¢**

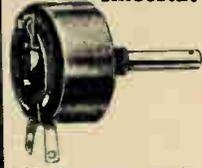
Potentiometer with Switch



500 ohm 4 watt potentiometer with insulated rotor and switch. Straight taper. $\frac{3}{8}$ " threaded bushing with $\frac{1}{4}$ " shaft extending $\frac{3}{4}$ " from bushing. Less mtg. nut.

A8142—
Your Cost Each **44¢**

CLAROSTAT 25-Watt Rheostat



3 ohm 25 watt power rheostat. Handles maximum current through entire resistance

of 2.880 amps, and will handle current of 4.320 amps in up to $\frac{1}{2}$ of its resistance. Resistance wire is wound on insulated aluminum form which is firmly imbedded in grey ceramic case with inorganic cement. Contact shoe is special graphited-copper composition. Shaft is completely insulated from contact arm. 300 degree rotation, with special adjustable locking pin to prevent rheostat from turning. $\frac{3}{8}$ " dia. bushing, $\frac{3}{8}$ " long with $\frac{1}{2}$ " shaft extending $1\frac{1}{2}$ " from bushing. Diameter $1\frac{1}{2}$ ", extends $1\frac{1}{4}$ " behind panel. Clarostat PW-25-4W.

A6839—
Each **\$1.25**

Dual Volume Control

2 meg. front 40 M rear. Can be used in Bass-Treble Boost Tone Circuits. $\frac{1}{4}$ " round shaft, $\frac{3}{8}$ " long from bushing.



A8137—
Your Cost **47¢**

Dual Potentiometer 3 Watt

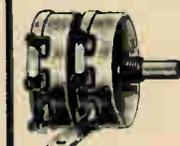
Dual 3 watt wire-wound potentiometer with insulated rotor, 1850 ohm straight taper front section, 18.5 ohm straight taper rear section. $\frac{3}{8}$ " threaded bushing, with shaft extending $\frac{3}{8}$ " from bushing. $1\frac{1}{2}$ " O.D.



A8150—
Your Cost Each **49¢**

Dual Potentiometer 4 Watt

Dual 4 watt wire-wound potentiometer with insulated rotor. Front section, 200 ohms straight taper; rear section 5000 ohms straight taper. Has standard $\frac{3}{8}$ " bushing with $\frac{1}{4}$ " shaft extending $\frac{3}{8}$ " from bushing. $1\frac{1}{2}$ " O.D. Front section can easily be removed and used as single section. Complete with base mtg. bracket, but less mtg. nut.



A8145—
Each **59¢**

4 Watt W.W. Potentiometer



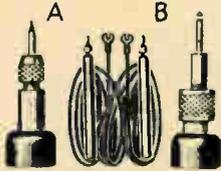
3000 ohm 4 watt wire-wound potentiometer. Right hand tapered element, with insulated rotor. Has standard $\frac{3}{8}$ " threaded bushing, with $\frac{1}{4}$ " shaft extending $\frac{3}{4}$ " from bushing. $1\frac{1}{2}$ " O.D. Less mounting nut.

A8149—
Your Cost Each **39¢**

SIGN WPB CERTIFICATION ON OUR ORDER BLANK OR ENCLOSE PRIORITY WITH ORDER

DELAYS ARE COSTLY! GET THESE NOW!

ICA Needle and Solderless Tip Prods



Chucks hold plain phonograph needles (Type A). Fibre handles 4" long, 3/8" diam. in red and black, solderless tip with long point. Leads 50" long.

NEEDLE TIP PRODS (A)

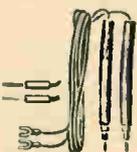
A12975—Spade Lugs **59¢**
Pair

SOLDERLESS TIP PLUGS (B)

A12968—Phone Tips **59¢**
Pair

A12969—Spade Lugs **59¢**
Pair

ICA Laboratory Prods



Heavy duty. Bronze tip with needle point and heavy body. Double purpose—needle prod and phone tip prod.

Heavy 5" long handles. Five foot red and black kinkless leads.

A12979—Phone tips **73¢**
Each

Molded Bakelite Insulated Tip Jacks



Large diam. molded Bakelite heads take all phone tips. Phosphor bronze springs. With insulating washer.

A12877—Red **11¢**
A12878—Black } Each

10 for 99c

Plain Tip Jacks



For test equipment. Powerful spring. 1/4" mounting hole.

A12918 **6¢**
Your Cost Ea.

12 for 65c

ICA Plain Banana Jack and Plug



Plug is 1 1/4" long. Jack is 5/8" long and fits 1/4" hole in panels up to 3/8" thick.

A12919—Plug 10 For 100 For

A12923—Jack 81c \$7.70

Your Cost Each **9¢**
Either Type

ICA Shaft Couplings



For coupling controls, condensers, etc.

Size	Fig. No.	Stock No.	Insl.	Brass
1/4 x 1/4"	A	A15014	A15000	
3/8 x 3/8"	A	A15016	A15001	
10 for				\$1.35

Your Cost Each **15¢**
Any Type

10 for \$1.35

ICA Phone Tips for Prods



Handy little adapters for use with any banana plug, or test prod fitted with a banana plug end. Enable you to fit them to either tip jacks or binding posts. Red or Black.

A12913—Phone tip end **12¢**
Each

10 for \$1.08

ICA Solderless Test Prods



High grade insulated prods with sharp solderless tips. Test leads are connected by means of knurled collar. Red or Black—specify color.

A12881—5 1/4" Length **29¢**
Each

ICA Phone Tip and Lug Adapters for Prods



Handy little adapters for use with any banana plug, or test prod fitted with a banana plug end. Enable you to fit them to either tip jacks or binding posts. Red or Black—specify color.

A12913—Phone tip end.

A12914—Spade lug end. **13¢**
Each, Either Type

10 for \$1.17

Alligator Clip Test Leads

6" red and black handles removable phone-needle chuck.



A12980 **88¢**

ICA Insulated Alligator Clips



Plated metal grips with insulated handles that take banana plugs. Handles in red or black; specify. Steel non-rusting finish.

A12911—2 1/4" Length **15¢**
Each

10 for \$1.35

Solderless Insulated Phone Tip Plugs



Solderless type; fit all standard tip jacks. Used on test leads. In red or black; specify color.

A12973—1 3/4" long prod. Each **10¢**

Per Dozen \$1.08

Plain Solderless Phone Tip Plugs



All metal tip plug for tip jack use. Solderless connection. 1 3/4" long.

A12943—As above } 12 for 65c
but 1 1/4" long. } **6¢** ea.

A12944

4" PM Speaker

A compact unit especially designed for midget sets. 6-8 ohm V.C. 3 watts. Less transformer.

A19139 Wt. 2 lbs.

Your Cost **\$1.29**



5" PM Speaker

Ideal for call and paging systems, hearing aids, etc. 5" diam. 6-8 ohm voice coil, handles 3 watts. Less transformer. Shpg. wt. 1 1/2 lbs.

A19114

Your Cost **\$1.39**



RCA 6 1/2" PM Speaker

5 oz. magnet. Handles 4 to 6 watts of audio without distortion. With transformer for single beam power output tube.

A19430

Your Cost **\$2.95**



5" Magnetic Speaker



5" speaker with balanced armature. Adjustments are maintained indefinitely. Has plated metal frames solder lug terminals. (Hi-imp.)

for single output tube. Wt. 3 lbs.

A19230 **\$1.25**
Each

3 1/2" PM Speaker

Compactly built, light in weight. Ideal for call and paging systems. 2 3/4 oz. magnet, 6 to 8 Ohm voice coil. Less transformer. Shpg. wt. 2 lbs.

A19425

Your Cost **\$1.29**

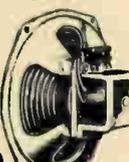


8" 6V Auto Speaker

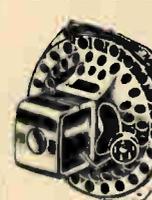
A high quality speaker that makes an ideal replacement unit. 5 ohm field. 6 to 8 ohm voice coil. Less transformer.

A19104

5 lbs. **\$1.89**
Each



7" 6V Auto Speaker



With 5 ohm field. 6 to 8 ohm voice coil. Completely dust-proof. Less transformer. Shpg. wt. 6 lbs.

A19105

Your Cost **98¢**

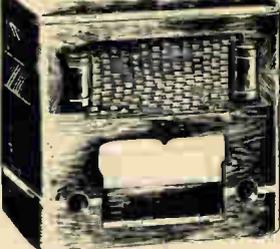
Improved 5" Magnetic Speaker



High impedance speaker, ideal for replacement in battery sets, ac/dc sets, etc., 7000 ohms impedance to match pentode and beam power output tubes. 3 prong speaker plug. Shpg. wt. 2 lbs.

A19152 **\$1.29**
Your Cost

Walnut Cabinet



A two-tone walnut table console cabinet, modernly designed and beautifully finished. 12 3/4" high, 14 1/2" wide, 9 1/4" deep, with gold frieze speaker grille 4 1/2 x 9" wide. Dial opening, 4 3/4" high, 7 3/4" wide. Will accommodate up to 12 1/2 x 8 1/2" chassis. Inside height 11 3/4". For 6" speaker. Two control openings. Matched grain with light contrasting stripe. Shpg. wt. 9 lbs.

A25702 **\$4.95**
Your Cost

Auto Suppressors! Wire Wound Units



Moisture proof. Heat resisting insulation. Fit all cars. Low d.c. resistance, yet highly resistant to ignition noises.

A5301—Spark Plug

A5302—Distributor

Either Type, **32¢**
Each

Rosin-Core Solder



No. 13 gauge (.092 diam.) rosin-core radio solder, 30-70 grade. Smooth flowing, with uniform rosin flux filler.

Available in 20 to 24 lb. spools only.

A15399—Your Cost Per lb. **45¢**

✓ Check THESE VALUES! QUANTITIES LIMITED!

6 VOLT OVAL AUTO DYNAMIC



An oval, field coil speaker. Improves bass response. 4 ohm field coil; 6-8 ohm voice coil. 9 1/4" wide, 6 3/4" high, 4 1/4" deep. Sturdy construction, heavy metal frame. Less transformer. Shpg. wt. 4 lbs.

A19140—Your Cost **98¢**



MIDGET PM SPEAKER

Compact, lightweight speakers that employ efficient permanent magnets. Ideal for call and paging systems, hearing aids, intercommunicators, etc. All have 3 ohm voice coils, 5" model has round frame, others square. Less transformer. Shpg. wt. each 1 1/2 lbs.

No.	Dia.	Watts	Each
A19123	3 1/4"	2	\$1.32
A19111	4"	2	1.32
A19113	5"	2	1.40

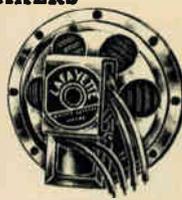
5" PM Speaker

Similar to above but with 6-8 ohm voice coil. Shpg. wt. 3 lbs. A19432—Your Cost **\$1.49**

CONCORD DYNAMIC SPEAKERS



A quality line of speakers for general replacement purposes. Also good for light public address work. They have a practically flat response, when properly baffled, covering from 100 to 4500 c.p.s. Formed one-piece cones.



3 1/2" and 4" Diameter Models
For call systems, hearing aids and midjet radios. Less transformer. Shpg. wt. 3 lbs.
3 1/4" No. A19279
A19265

4" No.	Field
A19115	450 ohms }
A19116	2750 ohms }

Each **\$1.39**

5" Diameter Models

All less transformers. Average wt. 3 lbs.
Stock No. Field
A19261—6 ohms
A19263—3000 ohms
Your Cost, **\$1.39**
Each

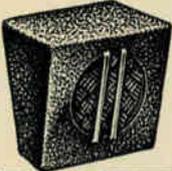
CONCORD 12" PM Dynamics



These highly efficient PM speakers utilize the latest type magnets to insure extremely fine quality. Will handle great audio output without distortion. Frequency response covers the entire audible range. Construction features include: plated metal frames, ruggedly assembled; dust-proof magnets covered by removable pressed fibre housings. Ideal for P.A. Systems, fine radios, centralized systems, etc. Less transformers.

No.	Model	Normal Watts	Peak Watts	Voice Coil	Magnet	Shpg. Wt.	Each
A19222	P12	10	15	6-8 ohms 1"	12-oz.	7-lbs.	\$5.95
A19227	P12E	13	20	6-8 ohms 1"	20-oz.	9-lbs.	8.43

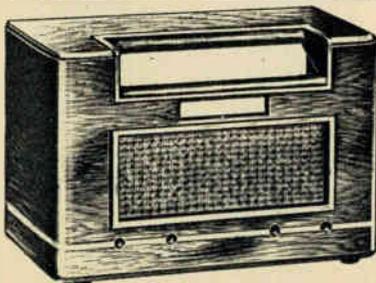
CONCORD Fabrikoid Wall Baffles



Efficient enclosed speaker baffles with correctly angled front faces to provide coverage over a wide area. Can also be placed on the floor or stage to direct sound up. Hardwood with brown leatherette covering.

A20064	10"	14x12x 8 3/4"	\$2.20
A20066	12"	15x14x10"	2.65

MODEL 18T

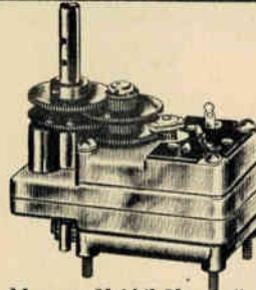


Matched-grain walnut cabinet for inset dial mount in top front. 11 1/4" high, 11 1/4" wide, 10" deep. For chassis up to 16x8". Beautiful gold frieze speaker grille opening 11 1/4" wide, 4 1/4" high. Push button opening 5x1 1/4" high. Inside height 11"; will mount 6" speaker. Dial opening, inset in front top edge, 11 1/4" wide, 3" deep. 4 control openings. Shpg. wt. 11 lbs. A25705—

\$4.95

Your Cost.

1/20th H. P. MOTOR



Compact 1/20th horsepower induction type AC motor, operates from 25 to 30 volts AC, 60 cycles. Motor speed 2400 RPM, with gear train driving 1/4" shaft at 24 RPM. Has clutch which disengages motor from gear train when power is removed, and friction brake on gear train which prevents shaft from continuing rotation when power is removed and clutch drops out. For intermittent operation, with thermal cut out which prevents overloads from injuring motor. Ideal for use in model work, or in any usage where a small powerful slow speed motor is required.

Measures 2"x1 1/4"x3" overall, excluding shaft, which is 1/4" o.d., extending 2 1/4". For operation in any position but clutch is operative only when the shaft is in a horizontal plane. Mounts by means of four 1/2" Studs extending 1/4" from case. Has bronze motor bearings, fibre gear driven from motor shaft, with all other gears brass. Lug terminals for power connection

A14699—**\$2.50**
Specially Priced

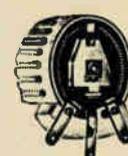
Quadruple Ceramic Trimmer



Quadruple trimmer, one section 3-30 mmfd., three sections 1-10 mmfd., each. Insulated from mounting bracket.

A5769—**6¢**
Your Cost
10 For **55¢**

IRC 20-OHM, 25-WATT POWER RHEOSTAT



An all-metal unit with a die-cast aluminum case. Heat is uniformly distributed throughout the element regardless of percentage of element actually used.

Screwdriver-type adjustment. Dissipates heat rapidly. A8167—1 1/4" diameter.
Your Cost **\$1.39**
Each

REMOTE CONTROL RELAY



Consists of SPST relay, contacts normally open, with 6.3 volt AC coil with DC resistance of 2.2 ohms, mounted in sturdy metal box measuring 3 1/4"x3x2" with 20" cord and plug for connection to AC line, and 6 ft. cord and socket. Relay coil is connected to standard polarized AC socket mounted on box, and has sufficiently low resistance so that if connected in series with an appliance drawing between 1 and 2 amps, the relay will close and turn on another appliance automatically. Contacts will handle approximately 1000 VA AC non-inductive load.

A14246—Shpg. wt. 2 lbs.
Your Cost **\$1.39**

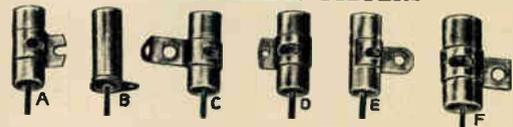
MALLORY 4th Edition Encyclopedia



Here is a very comprehensive book that will assist you in every phase of your work. It contains all data on over 27,000 standard sets and furnishes the correct answer to practically all service problems encountered. Over 400 pages of IF peaks, volume control data, vibrators, tubes, circuits, condensers, part numbers, etc. 10 1/2"x8 1/4". Wt. 2 lbs.

A19786—**95¢**
Your Cost

AUTO RADIO FILTERS



Standard, metal-cased compact bypass condensers designed to eliminate troublesome noises, caused by ammeters, generators, horns, etc. For generator use 1 mfd., for ammeter, horn, etc., use .5 mfd.

No.	Mfd.	Each	10 For
A14226	.5 (A)	11c	\$0.99
A14227	.5 (B)	10c	.90
A14228	.5 (C)	11c	.99
A14229	.5 (D)	11c	.99
A14230	.2 (E)	9c	.81
A14231	1.0 (F)	16c	1.44

ADDITIONAL SPEAKERS
FOR ADDITIONAL VALUES IN SPEAKERS SEE PAGE 8.

SIGN WPB CERTIFICATION ON OUR ORDER BLANK OR ENCLOSE PRIORITY WITH ORDER

VALUES for Servicemen ORDER NOW!

Ultra Low Loss Coaxial Cable



Ideal for use in high frequency transmission lines, photo-electric work, or wherever a high quality, rugged coaxial cable is required. The dielectric is a solid flexible low-loss mechanically stable thermoplastic of polymerized ethylene (Polyethylene). 1.85" in diameter, with a woven copper shield braid and heavy vinyl outer covering. Inner conductor is 7 strands of No. 26 copper wire. Impedance 58 ohms. Capacitance per foot 27 mmfd. .275" O.D. Available in 75 foot lengths.

A17127—Per 75 Foot Length **\$5.75**

Push Button Switch



Six DPST buttons with all poles common in normal position. 5 1/4" wide, 3/4" high, 1 1/4" behind panel. Push button shafts extend 2 1/4". Less knobs.

A12824—Each **39¢**

Permeability Tuned IF Transformers



456 KC. IF's in 1 1/4" x 1 1/4" x 3 1/4" cans. RMA color-coded leads.

A10141—Input.
A10142—Interstage or Output.

Your Cost, Each **69¢**

Dual Padder



Unusual value in a standard type of trimmer condenser. Dual ceramic padder, 10-140 mmfd. each section. Specially priced.

A9773—Your Cost **4¢**
10 for **35¢**

Three Gang 365 MMFD TRF Condenser



Three gang 365 mmfd. TRF condenser. Extra heavy construction. 3" wide, 1 1/4" high, and 4 1/2" deep. 3/4" shaft extends 1/2". Counter-clockwise rotation, less trimmers.

A9734—Shpg. wt. 3 lbs. **79¢**
Your Cost

Three Gang 450 MMFD TRF Condenser



Three gang 450 mmfd. TRF condenser, heavy construction. 3 1/4" wide, 1 1/4" high and 5" deep. 3/4" shaft extends 1 1/2". Counter-clockwise rotation, less trimmers.

A9735—Shpg. wt. 3 lbs. **79¢**
Your Cost

RELIANCE Shielded and Unshielded R.F. Chokes



All purpose unshielded r.f. chokes. All universal-wound, accurately rated and factory tested. Thoroughly impregnated — will give long, trouble free service. Stock Your Cost
A10133... 2.5 Millihenries... **22¢**

Wheel Static Eliminator



Eliminates front wheel noise. Easy to install in each hub cap. All rust proof.

A5294—Your Cost, Each **5¢**
10 for **45¢**

6 Terminal Strips



Hi-quality bakelite 6 terminal strips, 1/8" thick. Plain, no markings.

A13113—Each **15¢**
10 for **\$1.35**

Blank Metal Chassis Bases



All purpose radio chassis, un-drilled, at unusually low prices. All have re-inforced spot welded corners for extra strength. Two types available: Template and black wrinkle finish.

No.	L.	W.	H.	Wt.	Each
A22327	7"	13"	2"	4 lbs.	67¢
A22328	10"	12"	3"	5 lbs.	75¢

No.	L.	W.	H.	Wt.	Each
A22250	7"	7"	2"	3 lbs.	61¢
A22253	10"	12"	3"	5 lbs.	99¢
A22354	10"	7"	3"	6 lbs.	\$1.12

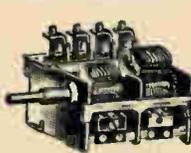
Air-tuned Discriminator Transformer



456 KC for use in AFC systems, etc. Fixed phasing condenser may be removed and transformer used as CT output IF. 1 1/4" x 1 1/4" x 4 1/4". Wire leads.

Your Cost **A10143—87¢**

Push Button Condenser



Compact built into gang condenser with attached mechanical push buttons which are easily set and locked for any station. The four adjustable buttons do not interfere with regular tuning. Unit measures 1 1/4" x 3" x 3" overall, and has 3/4" shafts extending 1 1/2". No push button knobs supplied. Counter-clockwise rotation.

A9726—Two gang 410 mmfd. TRF. Less trimmers. **69¢**
Your Cost

10 Watt Resistors



Vitreous Enamel coated, with pig-tail leads.
A4860—25 ohms 10 watts.
A4862—35 ohms 10 watts.
Your Cost, either Type **16¢**
5 for **75¢**

3300 Ohm 1 Watt Resistor



In insulating ceramic tube, with pigtail leads. 10%. 3300 ohms, 1 watt.
A4405—Your Cost each **5¢**
10 for **45¢**
100 for **\$3.95**

GE Tiny Neon Lamp



One of the smallest neon lamps manufactured. Operates on any voltage over 90 volts DC or 65 volts AC at 3 ma. Requires current limiting resistance. 5.2 meg for 105 to 125 volts, 5 meg. for 210 to 250 volts. Less resistor. Has standard pilot light bayonet base. GE # NE 15.

A12215—Your Cost Each **14¢**
10 for **\$1.26**

Beam Power Output



Compact, for 50L6, etc. Impedance 2000 ohms, max. DC 65 ma. Voice coil impedance 6-8 ohms. Overall size, 1 1/4" x 1 1/4" x 1 1/4". With leads.

A2064—Your Cost **49¢**

Hex Nuts
A14804 — 6-32 x 1/4" hex. nuts. Envelope of 20. 100 for 19c. Each **5¢**

Live Rubber Mounts

Excellent live rubber mounts for floating gang condensers, sockets, and record changers to prevent microphonics. 3/8-in. high. Specially Priced.
A14798—Per Doz. **10¢**
Per 100 **60¢**

UNIVERSAL Resistor Cord



A replacement cord for all makes of receivers. One cord fits any type set. Any normally used resistance from 22 to 330 ohms in one cord. Complete instructions supplied with each cord. Ideal for servicemen and dealers.

A5321—Each **65¢**

Special Line Cords For "Wireless" Players

Same in appearance as above, but has fourth wire for antenna or "radiation wire" for wireless phono-oscillator, inter-communicators, etc.
A5327—350 ohms. For 6A7 and 37 or 76 tube combination. Your Cost **55¢**
Each

Line Cord Resistors



Flexible, sturdy cords for AC-DC radios, field supplies, phono oscillators, etc. Voltage drop ratings are at 3 amps. This value subtracted from your line voltage gives voltage applied to tube filaments.

No.	Ohms	Voltage Drop
A5322	135	40.5 volts
A5332	150	45.0 volts
A5331	160	48.0 volts
A5323	180	54.0 volts
A5330	200	60.0 volts
A5324	220	66.0 volts
A5325	250	75.0 volts
A5329	280	84.0 volts
A5242	310	93.0 volts
A5326	330	99.0 volts
A5241	360	108.0 volts
A5320*	535	*78.75 volts

*This cord used in 3-way portable sets. Voltage drop calculated for .15 amp. drain.
Any Above **47¢**
Your Cost Each

10/32 x 3/4" Screws
50 10/32 x 3/4" Round Head machine screws packed in glass jar with screw-on cap.
A14660—50 screws in jar **35¢**
Five jars for **\$1.65**

No. 6 PK Tap Screws

50 No. 6 x 1/4" P-K self-tapping screws packed in glass jar with screw-on cap.
A14666—50 screws in jar **35¢**
Five jars for **\$1.65**

Octal Sockets



Midget octal sockets, 1 1/8" mounting centers with metal mounting

plate and four ground lugs. **5¢**
A13136—Each
10 for **45¢**



Sockets
Midget wafer octal sockets, 1 1/8" mounting centers.

A13126—Specially Priced, Each **5¢**
10 for **45¢**

Octal 6 prong wafer type socket. 1 1/2 in. mounting center. Pins Nos. 4 and 6 blank.

A13180—Specially Priced, Each **4¢**
10 for **35¢**

Jacket Type Tube Shields



Consists of two halves snugly held to the tube by a spring ring. Supplied complete with ground clip to be held by socket mounting bolt against shield.

A13258—For ST-14 tubes with or without cap such as 24A, 01A, 26, etc. Your Cost **6¢**
10 for **54¢**
100 for **\$5.25**

Bantam Tube Shields



Designed especially for the new 1.5 volt and bantam "GT" tubes or other "T-9" bulbs. With short cap and ground clip.

For tubes without top grid cap. A13266—Your Cost **4¢**
Each
10 for **35¢**

Here's GOOD News! IMMEDIATE DELIVERY

ICA DeLuxe Signa-Tone

A perfected code oscillator, which may be used as a keying monitor or audio tone source. Up to 25 sets of phones may be connected to the unit for group instruction. Complete with self-contained speaker, which is automatically disconnected when phones are plugged in to standard head phone jack on front panel. Provides three different output tones, with continuously variable volume control. Rugged steel gray wrinkle finished case, with sloping front panel measures 7 1/4 x 4 1/2 x 4". Complete with 117F7GT Tube and self-contained speaker, but less headphones and key. Shipping weight 2 pounds.



A14086—Your Cost..... \$9.95

LINGUAPHONE Code Lesson Records



A fascinating hobby especially recommended for those anticipating induction into the armed forces. Speed up your phono as you progress. Will operate on any phono or record player. Text book and 5 double-faced 10" discs (in album) teach you to send and copy. Continental (International) Code. Shpg. wt. 6 lbs.

A21895—Your Cost..... \$8.82

CHAMPION Code Key



A telegraph key that will last for years, because despite the low price, there's been no compromise with quality. Heavy black-wrinkled cast base, 3/16" aligned contacts, and chrome-plated key arm, with tension and side play fully adjustable.

A14068—Specially Priced... \$1.89

Bakelite Mounting Strips



For mounting parts which are to be insulated from chassis. Tinned.

Stock No.	Lugs	Each	10 For
A13124	1	2c	14c
A13133	2	3c	16c
A13134	3	3c	18c

Mounting Lugs



Of heavy plated steel. Hole in flat end for 6-32 screw; with threaded end 6-32.

A14955—Per 10..... 5¢
Your Cost Per 100... 35¢

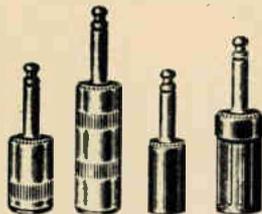
Rubber Grommets



Insulate holes in 1/16" metal panels, electrical appliances, etc.

A14766—Fits hole 3/16". Inside diam. 5/16". Per 100 65¢.
Per doz..... 16¢

Popular Phone Plugs



For 1 or 2 phone or speaker cords. 2 3/4 x 3/4". Black.

A14974—10 for \$2.85. 29¢ Each.....

MIDGET BAKELITE PLUG
Bakelite shell. 2 3/4" overall x 3/8" diameter. Solder lug connections.
A14960—Black A14963—Red
Your Cost 10 for \$2.85 29¢ Each.....

METAL SHELL TYPE
Nickel-plated brass shell 3 3/8 x 3/4"
A14970—10 for \$4.75. 49¢ Each.....

"STUBBY" METAL SHELL
Short metal shell 2 3/4" overall.
A14959—10 for \$3.75 39¢ Each.....

Kit of 20 Mounting Strips



Bargain assortment of brand new mounting strips from singles to five lug types, many different styles, all practical and usable. Shpg. wt. 1 lb.

A13175—Your Cost..... 19¢



Mounting Clamp

For 1 1/2" to 1 1/4" condenser.
A937—Your Cost Each... 4¢

Colored Grommets

Hard insulating composition; with knurled nut; red or black. For instruments, etc.



No.	Hole Diam.	Lgth.
A14688—Red..	1/8"	3/8"
A14689—Black.	1/8"	3/8"
Your cost per doz.....		91c
A14692—Red..	1/4"	1/2"
A14693—Black.	1/4"	1/2"
Your cost per doz.....		\$1.16

Fuse Retainer



A handy two piece connector of heavy metal, with fibre inside insulation. Powerful spring contact. For type 3AG, SFE14, SFE20 and similar fuses. 2 1/2" long.

A12372—8¢ 12 for 80¢
Each.....

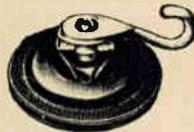


Nail-It Knobs

Dependable porcelain insulators. Standard nail-knob. 2".

A18977—3¢
Your Cost Each.....
10 for..... 22c 100 for... \$1.92

ZIP Permatone Vac-U-Hook



A handy hook for hanging tools, clothes, pictures, kitchen ware, bathroom articles, advertising displays, calendars, maps, etc. Improved rubber suction cup adheres to all smooth, even and non-porous surfaces and is not affected by heat or cold. Baked enamel finish. 2" diam.
A14938—Per 100, \$9.95. Each..... 12¢

Fibre Neutralizing Wrench



Hexed entire length; cut worn end and have a new wrench. Hex 1/4". 8" long.
A15149—Each..... 20¢

Ribbed Coll Forms



Molded Bakelite, rimmed tops. 2 1/4" high, 1 3/4" in diam.
A9988—4 pr. Each.... 24¢
A9989—5 pr.
A9990—6 pr.

Battery Plugs



2 prong plug to fit a 4 1/2 volt "A" battery. **A20590** 3 prong plug to fit portable "B" battery. 10 for 45¢
A20596—Each 5¢

CONCORD Aerial Kits



Complete in every detail and containing only the finest components, they will provide the ultimate in reception. This kit includes: 50 ft. 7/24 aerial wire, 50 ft. No. 20 insulated lead-in, 25 ft. ground wire, approved arrester, ground clamp, lead-in strip, two porcelain insulators, two nail-it knobs. Can be used with all types of broadcast and all-wave receivers.
A16476—Your Cost... 99¢

IF Transformers



Outstanding in quality at amazingly low prices. High quality double-tuned air-core IF transformers in matched sets, one standard size and the other midget. Double tuned with compression type mica trimmers from top of can. RMA color coded full length leads. Shpg. wt. 1 lb.

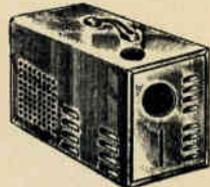
A10067—456 KC Input with grid lead from top of can. With grid clip. Size 1 3/4 x 1 3/4 x 2 1/4". 44¢
Your Cost.....

A10068—Matched 456 KC Output. Size 1 3/4 x 1 3/4 x 2 1/4". 44¢
Your Cost.....

A10069—456 KC Input. Size 1 3/4 x 1 3/4 x 3". 44¢
Your Cost.....

A10070—456 KC Matched Output. Size 1 3/4 x 1 3/4 x 3". 44¢
Your Cost.....

Chromium Plated Steel Case



A beautifully built, highly polished chromium plated steel case, ideal for test equipment, oscilloscopes, amplifiers, etc. Has removable bottom, ventilating louvers on all sides, Chrome carrying handle, and felt feet on bottom to prevent marring of surface on which it rests. Internal brace in cover makes it particularly sturdy for use with heavy equipment. Measures 9 3/4" high, 7 3/4" wide, and 12 3/4" deep, with 2 1/2" diameter hole in front panel, and 1 1/2" hole in top panel.

A22716—Your Cost Each... \$2.95

BURGESS Batteries



Type No.	Stock No.	Your Cost	Volt-age	Dimensions	Sh. Wt.
4F2H	A19846	77c	3	5 1/4 x 3 1/4 x 2 3/8	3
4F4H	A19837	\$1.41	6	6 3/8 x 8 1/4 x 2 3/8	7

Note: If you require large quantities of the items above, write us for special discounts.

✓ Check THESE VALUES! QUANTITIES LIMITED!

STANLEY Door Holder



Stanley No. 456 wrought steel door holder, with rubber stop. Spring action holds stop firmly to floor and positive clamp prevents slipping until released.

A5963—Your Cost, Ea. **\$1.19**

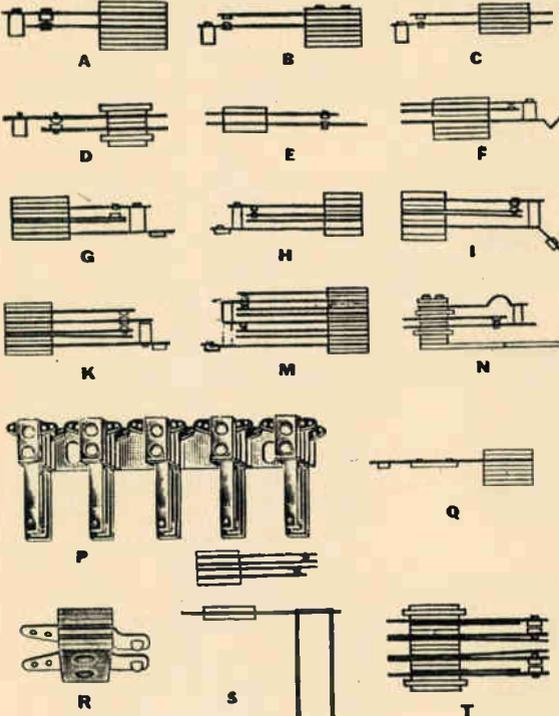
Tapped Litz Wound Coil



215 turns of No. 30-36 litz wire wound on 4" bakelite form, tapped at approximately every 8th turn. Taps are brought out on low-loss bakelite strip to 1/8" diam. pins—total of 23 taps in all. Coil winding protected by heavy coating of bakelite varnish. Overall length 9"

A5964—Your Cost, Each **\$2.95**

Relay Contact Point Assemblies



All of finest construction, with plated metal leaves, high quality low loss bakelite insulation, with bakelite tubes for insulation from mounting screws. All have 3/8" mounting centers. Contacts are 3/16" diameter fine silver, rated at 100 watts non-inductive load at 60 cycles.

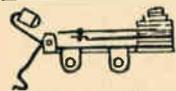
- A5900—(A) SPST normally closed.
- A5901—(B) SPST normally open.
- A5902—(C) SPST normally open.
- A5903—(D) SPST normally closed.
- A5904—(E) SPST normally open.
- A5905—(F) SPST normally closed.
- A5906—(G) SPST normally closed.
- A5907—(H) SPST normally closed.
- A5908—(J) SPST normally closed.
- A5909—(K) SPDT.
- A5911—(M) One set SPST normally closed, and one set SPDT.
- A5912—(N) SPST normally closed, with bracket.
- A5914—(Q) Single contact leaf, with insulating stack.
- A5915—(R) Dual stationary contacts, with insulating stack.
- A5916—(S) Single leaf, with 2" spring wire contacts.

A5917—(T) Two sets of SPST contacts, normally open. 3/16" diameter fine silver, rated at 550 watts non-inductive load at 60 cycles.

Your Cost, Each **14¢**

A5913—(P) Five sets SPDT, mounted on bracket.

Your Cost, Each **19¢**



Three sets of SPST normally open contacts, mounted on and insulated from a plated metal bracket, actuated by three trip levers. Originally used in coin slots in electrically controlled coin operated machines. Requires very light pressure to actuate.

A5918—Your Cost, Each **19¢**

AEROVOX .5 Mfd. 400 Volt Bathtub Condenser



DC wkg. A5966—Your Cost, Each **39¢**

.1-5 Mfd. Bathtub Condenser



Two sections, .1 mfd. at 400 volts and .5 mfd. at 50 volts, with lug terminals on top of can. Oil filled, hermetically sealed, can common. A2244—Your Cost **49¢**

.5 Mfd. Bathtub Condenser



.5 mfd. 200 volt oiled filled hermetically sealed bathtub condenser with terminals on side of can. A2245—Your Cost Each **39¢**



Heavy Duty Mica Condensers

A2176—Cornell Dubilier and Solar High Voltage mica capacitors in limited quantities. C-D Type 321-6S .0001 mfd. 5000 volt mica condenser, rated 1.5 amps at 1000 KC.

A2177—C-D Type 679-15LS .0015 mfd. 3000 volt mica condenser, rated 6 amps at 3000 KC.

A2178—C-D Type 1083-6K .0015 mfd. 2500 volt mica condenser, rated 3 amps at 1000 KC.

A2179—C-D Type 828-15H .0025 mfd. 2000 volt mica condenser, rated 4 amps at 1000 KC.

A2180—C-D Type 888-15H .00275 mfd. 2000 volt mica condenser, rated 5 amps at 1000 KC.

A2184—Solar Type XS .02 mfd. 2000 volt mica condenser, rated 10 amps at 300 KC.

Your Cost, Any Type **\$4.95**

WIREWOUND POWER RESISTORS Ferrule Type

Nationally advertised IRC and Ohmite resistors in limited quantities. All perfect in every respect.

Ohmite 200 ohm 10 watt resistor. Cup ferrules, 3/8" diam., 3/8" long. Resistor overall length, 2 1/2". A4385—Your Cost **49¢**

3150 ohm 10 watt glass enclosed resistor. Sleeve ferrules, 3/8" diam., 1/2" long. Resistor overall length, 2 1/2". A4397—Your Cost **49¢**

IRC 400 ohm 20 watt resistor. Sleeve ferrules, 3/8" diam., 3/8" long. Resistor overall length, 3 1/2". A4394—Your Cost **79¢**

IRC 10,000 ohm 45 watt resistor. Sleeve ferrules, 1 1/8" diam., 3/8" long. Resistor overall length, 4 3/4". A4395—Your Cost **79¢**

Ohmite 200 ohm 50 watt resistor. Cup ferrules, 1 1/8" diam., 3/8" long. Resistor overall length, 4 3/4". A4387—Your Cost **79¢**

1250 ohm 50 watt resistor. Sleeve ferrules, 1 1/8" diam., 3/8" long. Resistor overall length, 4 3/4". A4386—Your Cost **79¢**

Ohmite 200 ohm 10 watt resistor. Cup ferrules, 3/8" diam., 3/8" long. Resistor overall length, 4 3/4". A4388—Your Cost **79¢**

Ohmite 630 ohm 60 watt resistor. Cup ferrules, 1 1/8" diam., 3/8" long. Resistor overall length, 5 1/4". A4391—Your Cost **89¢**

Ohmite 16,000 ohm 60 watt resistor. Cup ferrules, 1 3/8" diam., 3/8" long. Resistor overall length, 5 3/4". A4389—Your Cost **89¢**

Ohmite 6000 ohm 50 watt resistor. Cup ferrules, 1 3/8" diam., 3/8" long. Resistor overall length, 4 3/4". A4392—Your Cost **79¢**

IRC 50,000 ohm 150 watt resistor. Sleeve ferrules, 1 3/8" diam., 3/8" long. Resistor overall length, 9 3/4". A4396—Your Cost **\$1.69**

Ohmite 50,000 ohm 160 watt resistor. Cup ferrules, 1 3/8" diam., 3/8" long. Resistor overall length, 9 3/4". A4393—Your Cost **\$1.69**

"A" Filter RF Chokes



Consist of 30 turns of No. 16 enamel wire completely enclosed in paper tube. Ideal for use in small interference powered sets.

A5965—Your Cost, Each **29¢**

Kit of 100 Resistors



An assortment of 100 popular carbon resistors. Contains approximately 50 1/4-watt, 25 1/2-watt and 25 1-watt resistors. All standard RMA color coded. Shpg. wt. 2 lbs.

A3816—Kit of 100. Specially priced **\$1.69**

Save TIME and TROUBLE! IMMEDIATE DELIVERY!

LEACH 4-Pole Relay



A heavy duty relay with two sets of SPDT contacts, and two sets of SPST contacts, normally closed. All metal parts are brightplated and all soldered joints are carefully enamelled to prevent corrosion. Contact arms and springs are heat-treated beryllium copper, and contacts are 1/4" pure silver, slightly crowned. Each set of contacts is rated at 6 amperes at 115 volts AC. Relay coil consumes 6 VA at 115 volts AC. Normal pull-in voltage, 92 volts; drop-out voltage 75 volts. Base and insulation are natural brown canvas bakelite. Base size 3 3/4" square, 1/4" thick. Overall height 1 1/2". Shpg. wt. 1 lb.

A14251—Leach No. 2129BF—Your Cost..... \$2.95

Stepping Relay

Eleven position stepping relay complete with three switch sections already mounted. One switch section is S.P. eight position shorting type, one section is S.P. four position, and remaining section is D.P. eleven position. These switch sections may be removed and standard switch sections with the desired contact arrangements easily substituted. An ideal unit for simultaneous remote control changes in several circuits or for quick coil changes in transmitters, etc. Relay coil operates on 6 Volts DC. Shpg. wt. 1 lb.



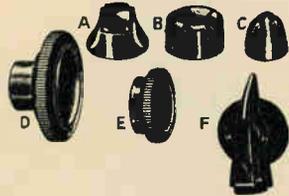
A14250—Your Cost..... 59¢

Sensitive DC Relay



Makes two, breaks one circuit when activated. Contacts handle 5 amps non-inductive AC load at not more than 10 operations per minute. Coil resistance 6500 ohms DC—pull in at approximately 3 ma, drop out at approximately 1 ma. DC voltage required for operation, between 21 and 35 volts. Can be used in plate circuit of tubes, etc. Overall size, 4"x1 1/4"x2". Supplied complete with mtg. hardware for insulated mtg.

A14247—Your Cost Each..... \$5.98



Bakelite Knobs

Type	No.	Diam.	Each	10 For
A	A9616	1 1/8"	7c	63c
B	A9614	1 1/8"	6c	54c
B	A9613	7/8"	6c	54c
*C	A9624	7/8"	7c	63c
D	A9612	1 1/8"	4c	36c
C	A9625	1 1/8"	9c	81c
D	A9618	1 1/8"	7c	63c
E	A9619	1 1/8"	8c	72c
*F	A13039	1 1/8"	6c	54c

Molded and polished walnut bakelite knobs for 1/4" shafts. All are spring-clip, push-on type.

*Ivory.
†With Set Screw.

No. 20 Hook-Up Wire

Highest quality solid hook-up wire. Rubber covered with cotton lacquered braid over all. Many radio and electrical purposes. Available in five colors: brown, red and black. Specify color; 1st and 2nd choice. 10,000 ft. spools only.



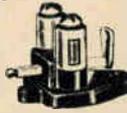
A15998—10,000 ft. \$39.50

Blue, green, black and yellow rubber covered. Similar to above, but without cotton braid. Specify color; 1st and 2nd choice.

A15999—10,000 ft. Per Spool, \$39.50

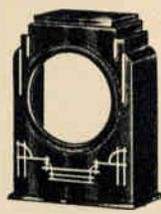
"Zip" Wire Stripper

Strips wire instantly! Fasten wire stripper to bench or other support. Adjustable stop enables wire to be stripped to any length. Pivoted blades will strip insulation clean in one operation. Suitable for any wire up to 12MM diam. Special grooved blades are furnished extra for larger wires. 2"x2"x2 1/2".



A15268—Your Cost..... \$1.29

Plastic Cabinet



Tops in Value! Makes fine intercom 4" speaker cabinet. Attractive black plastic cabinet, excellent for meter cabinet or very small set.

Measures 6 1/2" high, 4 3/4" wide and 2 3/4" deep with 3 3/4" hole. Shpg. wt. 2 lbs.

A12668—Your Cost..... 39¢

Heavy-Duty Extra Flexible Test Lead Wire



No. 20 stranded (10 strands No. 30) with 1/4" low-loss live rubber insulation. Excellent for high voltage test leads and probes, yet extra-flexibility adapts it for wide use in ordinary test lead where it will stand much more abuse than conventional test lead wire. Available in gray, red, green or white, in rolls of 100 feet or more only. SPECIFY COLOR.

A15997—Per 100 feet. 76¢ Your Cost.....

Bakelite Tubing



Tan, natural bakelite tubing, with 1/2" wall. 36" to 38" lengths. **A13146—7/8" O.D. Per length. 49c**
A13147—1/2" O.D. Per length. 59c
A13148—3/4" O.D. Per length. 69c

Seamless Brass Tubing

A15056—150" O.D., .110" I.D., .020" walls. 14 3/4" long.
A15057—280" O.D., .240" I.D., .020" walls. 13 3/4" long.
A15058—375" O.D., .309" I.D., .032" walls. 10" long.
Your Cost per length.... 17¢

Metal Spring Type Binding Posts



Metal spring type binding post with engraved bakelite top. Overall length 1 3/4". 5/8" threaded stud. MARKED: AT, GND, L1, L2, CP1. Slightly imperfect finish. Less mtg. nut.

A13188—Specify Marking. Your Cost Each..... 6¢
10 for..... 51c

Beam Power Output Transformer



Power Output Transformer for 6L6, 25L6-GT, 35L6GT, 117N7G-T, etc. To 500 Ohms or 6 to 8 Ohm voice coil. (Separate windings.) Open type mounting—3 3/4" centers. With leads. Shpg. wt. 3 lbs.

A1534—Specially priced..... 97¢

Heavy Duty Output Transformer



Open frame mounting with color coded leads. Primary for push-pull tubes, 5000 Ohms plate to plate. Tapped secondary for 8 or 16 Ohm voice coil. Will handle 25 watt output. Mounting centers 3 3/4". Shpg. wt. 3 lbs.

A1628—Your Cost..... \$1.89

STANCOR Output Transformer



Popular replacement unit. Fully guaranteed for a period of 90 days against mechanical and electrical defects. Open mounting with leads. 5000 Ohms Primary Impedance, 4 Ohms Secondary Impedance and 40 MA. D.C. in Primary. Max. 5 Audio Watts.

A1645—Your Cost..... 68¢

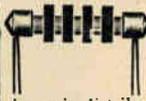
RELIANCE Unshielded RF Choke



Unmounted all purpose r.f. choke. Universal-wound, accurately rated and factory tested. Thoroughly impregnated—will give long, trouble free service. 60 Millihenries.

A10135—Your Cost..... 39¢

RELIANCE R.F. Choke



Four pie wound sections on Isolantite form. 2.5 mh., 150 ma. 50 ohms d.c. resis. distributed cap. 1 mmfd.

A10106—Your Cost Each..... 15¢

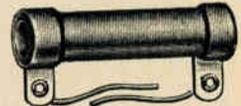
80 M.H. ICA R.F. Choke



Particularly designed for short wave but equally effective over the broadcast band. Can be used in any circuit or position. Moisture-proof. Insulex forms are used. Solder lug terminals 80 M.H., 222 ohms and 125 ma.

A10236—Your Cost Each..... 59¢

OHMITE Microhenry R.F. Choke



A 2 1/2 meter choke designed to avoid fundamental or harmonic resonations. Rated at 1000 ma. DC. 2 microhenries.

A10083—1 3/4"x1/4". Your Cost Each..... 15¢

250 Henry C.T. Choke



Fully shielded coupling choke. 250 henrys at 10MA. DC resistance, 1160 Ohms. With 6-in. leads. 2 3/4" Mtg. centers. Shpg. wt. 1 lb.

A1608—Your Cost..... 79¢

Sign W. P. B. certification on our order blank or enclose your priority with order.

ACCURATE DEPENDABLE RELAYS

No. 16 Single Jack Chain

Nickel plated brass #16 single jack chain in 70 ft. lengths. 24 links per ft.

A5967—Your Cost per 70 ft. **\$1.39**

Appleton Handy Box

Appleton handy knockout box, with three knockouts on each side, one on each end, and two in bottom for 1/2" conduit. A13239—Your Cost Each. **9¢**

Porcelain Cover

Porcelain Handy Box Cover for above, with four 1/4" holes. With mtg. screws. A13249—Your Cost Each. **5¢**

.01 MFD. Paper Molded Condenser

.01 mfd. 400 volt DC wkg. bakelite encased paper condenser, oil impregnated. Size 1/2"x3/4"x1/4" with pigtail leads. A2161—Your Cost Each. **15¢**

Silver Ceramic Condensers

Erie style K, fully insulated with axial pigtail leads. 680 mmfd. ± 20%. 500 volts DC wkg. A2196—Your Cost Each **4¢**
100 for **\$3.30**

Centralab style, with radial leads, fully insulated and wax dipped. 680 mmfd. 500 volts DC wkg. Size approx. 1/2"x3/8".

A2197—Your Cost Each **3¢**
100 for **\$2.50**

Same as above, but size approx. 1/2"x1"

A2198—Your Cost Each **3¢**
100 for **\$2.50**

.025-400 Volt Metal Cased Tubular

Hermetically sealed metal cased tubular condenser, oil impregnated. 1/16" dia. x 1" Very small—only with pigtail leads. A2182—Your Cost Each. **49¢**

Litz-Wound Variometers

Will cover broadcast band (550-1500 KC) with .00025 mfd. fixed condenser, wound with litz wire thoroughly impregnated with bakelite varnish. Mounts with standard 3/8" panel bushing. Has standard 3/8" shaft. Overall size, 2 1/2" x 1 1/2" x 2 1/2". A9984 Your Cost. **\$2.35**
Similar to above, but larger (2 1/2" x 1 1/2" x 4") and covers 550-1300 KC with .0002 mfd. fixed condenser. A9985—Your Cost. **\$2.65**

LEACH 4PDT Relay



Four pole double throw contacts for a wide variety of applications. Pole pieces and pig-tails are heat-treated beryllium copper, and acts are 1/2" pure silver, slightly crowned. Each pair of contacts rated at 6 amperes. The cross bar supporting the moving poles, the base and front sub-panel are 1/4" mycalex. The average surface spacing between poles, etc., is 1/4", suitable for an RF potential of 1250 volts. Three dural spacers are supplied for mounting relay away from panel. Dimensions overall 3 1/2" x 3 1/4" x 1 1/4" high. 24 volt DC coil, 265 ohms resistance. A14511—Leach 2028-BF-MX Your Cost Each. **\$5.75**

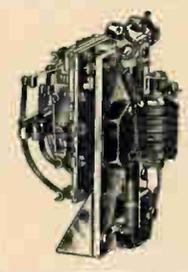
LEACH DPST Metal Base Relay



Heat-treated beryllium copper pole pieces, nickel-plated; all iron parts cadmium plated; Tension spring copper plated steel. Contacts are 1/4" pure silver, slightly crowned, rated 6 amperes at 110 volts AC, 25 amperes at 24 volts DC and 50 amperes at 12 volts DC. All parts and pieces are so constructed that nothing can twist or turn out of alignment. Exceptionally fast acting, ideal for keying small transmitters. Coil operates on 12 volts DC, resistance 67 ohms. Overall size, 1 1/2" x 2 1/4" x 1 1/4" high. A14512—Leach #1054-SN Your Cost Each. **\$1.29**

Similar to above, but with 3/4" pure silver contacts rated at 4 amperes 110 volts AC, and 24-28 volt DC coil with 265 ohms DC resistance. A14513—Leach #1024 Your Cost Each. **\$1.25**

LEACH Relay and RF Assembly



Consists of a Leach Mycalex Relay, with 1/4" 6 amperes contacts, three sets SPST normally open, and one set SPDT, mounted on a mycalex panel to which is attached by screws two .002 mfd. 1200 volt DC low-loss Aerovox mica condensers, one 250 ma. pie-wound 2.0 mh. transmitting RF choke, two parasitic suppressors, one 20 watt 15,000 ohm vitreous enamel wire-wound resistor, one 2 watt 200,000 ohm insulated carbon resistor, and two copper braid leads with plate caps attached. Relay is Leach type 1486-RV-MX with 24 volt DC coil of 220 ohms resistance, ideal for antenna changeover or break-in operation of small transmitters. A14514—Complete Assembly. Your Cost **\$7.95**

LEACH DPST Relay



DPST Contacts, normally open. Excellent for light keying, or standard circuit controlling. Pole pieces and pig-tails are heat-treated beryllium copper, insuring exceptionally long life without fatigue. Contacts are 1/4" pure silver, slightly crowned, each set of contacts rated at 6 amperes. 24 volt DC coil, 380 ohms resistance. Overall size, 2"x3"x1 1/4" high, with insulating bakelite sheet for base mounting. A14515—Leach #1204 Your Cost Each. **\$1.59**

Auto-Lite Relay



Heavy duty solenoid relay similar to those used on automobile starters. Operates on 8.5 to 14 volts DC, continuous duty. Closes one circuit (double make) which will carry very high current. Overall dimensions 3 1/2" x 3 1/2" x 2 1/4". A14516 Your Cost Each. **\$1.19**

SPST Relay



Double break SPST contacts, 1/4" pure silver, rated at 15 amperes total at 14 volts DC. Relay coil operates on 11 to 16 volts DC, continuous duty. Overall size 2 1/4" x 1 1/4" x 1 1/4" high. A14517—Leece-Neville #11792 Your Cost Each. **\$1.89**

Insulated Wirewound Resistors



Completely enclosed in bakelite and capable of withstanding high temperatures. Will carry up to five watts if mounted flat to chassis by means of detachable heat-dissipating metal mtg. bracket or 2 1/2 watts if suspended in open air. May be mounted anywhere without danger to units from heat or grounding. A4379—25 ohms, with bracket. Your Cost **16¢**
A4380—65 ohms, with bracket. Your Cost **16¢**
A4381—105 ohms, CT, with bracket. Your Cost **23¢**
A4382—Two sections, 15.75 and 35 ohms, insulated from each other. Less bracket. Your Cost **19¢**

4 Conductor Cable



Consists of 2 conductors 16/30 tinned copper, 2 conductors 10/30 tinned copper, each with cotton wrap and .022 wall of heat resisting rubber. All four conductors around a cotton filler, with braid of soft cotton, two wraps of varnished cambric .007" thick, closely braided overall shield of No. 34 tinned copper, two more wraps of .077" thick varnished cambric, with braid of 20/2 black glazed cotton overall, coated with five coats of acetate lacquer. Insulation tested at 1750 volts between conductors and shield. O.D. .410". Highly flexible. A16076—Per foot **9¢**
Per thousand **\$80.00**

6 Conductor Cable

Same as above, but with two conductors of 41/30 tinned copper, two conductors of 16/30 tinned copper, and two conductors 10/30 tinned copper. O.D. .540". Highly flexible. A16077—Per foot **10¢**
Per thousand **\$90.00**

Carbon 1 Watt Resistors



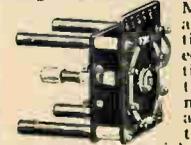
Fully insulated, in ceramic tubes, with axial leads. RMA color coded. A4383—250,000 ohms 1 watt, ± 10%. Your Cost Each **6¢**
A4384—65 ohms 1 watt ± 5%. Your Cost Each **6¢**

Electrical Switch



5 pole 2 pos. switch section actuated by 28 V. D.C. solenoid. When voltage is applied to coil, special low current winding holds switch in position until voltage is removed. Spring return to normal position. Other switch sections of standard size may be used if desired. Shpg. wt. 1 lb. A14167—Your Cost **59¢**
Identical with above, but switch section 4 pole 2 position. A14169 Your Cost Each **59¢**

High Voltage RF Switch



Mycalex and insulantite insulated two section switch, two common poles and 8 positions. All contacts are special alloy, 1/4" diameter, and mounted on mycalex sheets. Spacers between decks are insulantite, with low-loss linen bakelite spacers for panel mounting. Insulated coupling for 3/8" shaft attached to rotors. Ideal for RF band switching, or high voltage work of similar nature. Overall size, 5"x6"x6" deep. A14518 Your Cost Each **\$6.95**

Keylock Switch



Two SPST sections. In center position, both are open. One side Positive action, other side momentary. A14519—Your Cost Each **98¢**

IMMEDIATE DELIVERY

RELAYS

High quality relays, of nationally known manufacture. All ratings are conservative, and are for continuous duty. Coils may be operated on DC at approximately $\frac{2}{3}$ of the AC voltage listed, and will give dependable service. All relays listed have lug terminals, with the exception of (A5950) which has 3' pigtail leads on the coil.



Double pole relay, with one set of SPST contacts normally open, and one set of contacts normally closed, contacts of $\frac{1}{16}$ " fine silver, rated at 550 watts non-inductive load at 60 Cycles. Coil operates on 14 to 32 volts, with DC resistance of 27.5 Ohms. Overall size, 2"x2 $\frac{1}{4}$ "x1 $\frac{1}{8}$ ", with mtg. bracket.

A5941—
Your Cost, Each..... **69¢**



Three pole relay, with two sets of SPST contacts normally open, and one double make contact, normally open, all contacts of $\frac{1}{16}$ " fine silver, rated at 50 watts non-inductive load at 60 cycles. Coil operates on 20 to 29 volts AC, with DC resistance of 30 ohms. Overall size, 2 $\frac{1}{2}$ "x2"x1 $\frac{1}{2}$ ".

A5942—
Your Cost, Each..... **98¢**



DPDT relay, with $\frac{1}{16}$ " diameter fine silver contacts, rated at 550 watts non-inductive load at 60 cycles. Coil operates on 4.5 to 6 volts 50-60 cycle AC, with DC resistance of 11 ohms. 1500 volt insulation throughout. Overall size, 2 $\frac{1}{2}$ "x1 $\frac{1}{2}$ "x1 $\frac{1}{8}$ ", with mtg. bracket.

A5943—
Your Cost, Each..... **89¢**



SPST contacts, normally closed, of $\frac{1}{16}$ " diameter fine silver, rated at 550 watts non-inductive load at 60 cycles. DC Resistance, 600 ohms. Coil operates on 90 to 125 volts, 50-60 cycles AC, with 1500 volt AC insulation throughout. Overall size, 2 $\frac{1}{2}$ "x1 $\frac{1}{2}$ "x1", with mtg. bracket.

A5944—
Your Cost, Each..... **69¢**



SPST contacts, normally open, of $\frac{1}{16}$ " diameter fine silver, rated at 550 watts non-inductive load at 60 cycles. Coil operates on 95 to 125 volts 50-60 cycle AC, with DC resistance of 550 ohms. Overall size, 2 $\frac{1}{2}$ "x1 $\frac{1}{2}$ "x1 $\frac{1}{8}$ ".

A5945—
Your Cost, Each..... **69¢**

Similar to A5945 above but with SPST contacts, normally open, of $\frac{3}{16}$ " diameter fine silver, rated at 550 watts non-inductive load at 60 cycles. Coil operates on 18 to 29 volts AC, with DC resistance of 30 ohms. 1500 volt AC insulation throughout. Overall size, 2 $\frac{3}{4}$ "x1 $\frac{1}{2}$ "x1 $\frac{1}{8}$ ".

A5954—
Your Cost, Each..... **65¢**



Relay frame and coil, less contact assembly. Coil operates on 6 volts AC, continuous duty, will pull up at 4.5 volts AC. DC resistance, 2.5 ohms. Maximum arm travel, $\frac{1}{2}$ ". Ideal for use as special relay, utilizing contacts listed, or as a tripping solenoid. Size overall, 1 $\frac{1}{2}$ "x1 $\frac{1}{2}$ "x1 $\frac{1}{8}$ ". Tapped holes for mounting.

A5947—
Your Cost, Each..... **35¢**



DPST contacts, normally open, of $\frac{1}{16}$ " fine silver diameter, rated at 550 watts non-inductive load at 60 cycles. Coil operates 50-60 cycle AC, requires from .6 to 1 volt with pull-in current of .4 amps. DC resistance, 1.5 ohms. 1500 volt AC insulation throughout. Overall size, 2 $\frac{1}{4}$ "x1 $\frac{1}{2}$ "x1", with mtg. bracket.

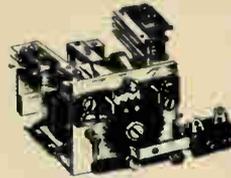
A5948—
Your Cost, Each..... **89¢**



SPDT contacts of $\frac{1}{16}$ " diameter fine silver, rated at 550 watts non-inductive load at 60 cycles. Coil operates on 19 to 29 volts 50-60 cycle AC, with DC resistance of 50 ohms. 1500 volt insulation throughout. Overall size, 2 $\frac{1}{4}$ "x1 $\frac{1}{2}$ "x1 $\frac{1}{8}$ ".

A5950—
Your Cost, Each..... **89¢**

RATCHET RELAY

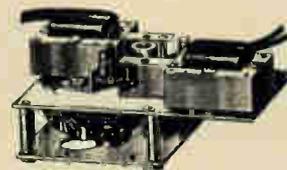


Two separate and removable relays, one having SPST contacts normally open, and the other two sets of SPST contacts normally open, which actuate a ratchet. From the starting point, 27 impulses of the right hand relay are required to actuate a set of SPST contacts, normally closed. 27 impulses of the left hand relay will turn the ratchet to starting position. Relay

contacts are of $\frac{1}{16}$ " fine silver, rated at 60 watts non-inductive load at 60 cycles, and ratchet contacts are of $\frac{3}{16}$ " fine silver, rated at 550 watts non-inductive load at 60 cycles. Relay coils operate on 90 to 130 volts, continuous duty, and have a DC resistance of 500 ohms. Spring type latch holds ratchet in position between impulses so that it cannot be moved by mechanical vibration or shock. Overall size, 2 $\frac{1}{4}$ "x3 $\frac{1}{4}$ "x3 $\frac{1}{4}$ ".

A5955—
Your Cost, Each..... **\$1.89**

SOLENOID TYPE IMPULSER



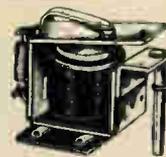
Consists of two separate solenoids, both actuating the impulse switch. One solenoid gives a train of five impulses of two seconds duration from a single initiating impulse, and the other gives two impulses at the same rate from a single initiating impulse. Solenoids operate from 93 to 130 volt 50-60 cycle AC, and each has a resistance of 1300 ohms. Impulse switch contacts are of sterling silver, $\frac{1}{16}$ " in diameter, and will handle 550 watts non-inductive load at 60 cycles. Entire unit is sturdily constructed for continuous duty, and will withstand considerable mechanical and electrical abuse. Overall size, 4 $\frac{1}{2}$ "x2 $\frac{3}{4}$ "x2 $\frac{3}{4}$ ". Fully adjustable.

A5931—
Your Cost, Each..... **\$2.45**



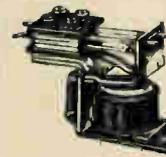
Double pole relay, one set of contacts SPST normally open, rated at 300 watts non-inductive load at 60 cycles, and one set of SPDT contacts, with normally closed contact rated at 60 watts, and normally open contact rated at 550 watts non-inductive load at 60 cycles. Coil operates on .5 to .75 amps, 50-60 cycles AC, with DC resistance of 2.25 ohms. Voltage drop across coil between 1.125 and 1.6875 volts. 1500 volt AC insulation throughout. Overall size, 2 $\frac{1}{2}$ "x1 $\frac{1}{2}$ "x1". With mtg. bracket.

A5951—
Your Cost, Each..... **75¢**



Relay frame and coil, less contact assembly. Coil operates on 40 to 60 volts AC, continuous duty, with DC resistance of 100 ohms. Maximum arm travel, $\frac{1}{4}$ ". Ideal for use as special relay, utilizing contacts listed, or as tripping solenoid. Overall size, 1 $\frac{1}{2}$ "x2"x1 $\frac{1}{8}$ ".

A5953—
Your Cost, Each..... **45¢**



DPST contacts, normally open, of $\frac{1}{16}$ " diameter sterling silver, rated at 160 watts non-inductive load at 60 cycles. Coil operates on 90 to 130 volt 50-60 cycle AC, with DC resistance of 800 ohms. 1500 volt AC insulation throughout. Overall size, 1 $\frac{1}{2}$ "x2 $\frac{3}{4}$ "x1 $\frac{1}{8}$ ".

A5949—
Your Cost, Each..... **95¢**



SPST contacts, normally open, of $\frac{3}{16}$ " diameter sterling silver, rated at 550 watts non-inductive load at 60 cycles. Coil operates on 90 to 130 volts AC 50-60 cycles, with DC resistance of 1000 ohms. 1500 volt AC insulation throughout. Overall size, 2 $\frac{3}{4}$ "x1 $\frac{1}{2}$ "x1 $\frac{1}{8}$ ".

A5952—
Your Cost, Each..... **89¢**



3 sets of SPST contacts, normally open, of $\frac{1}{16}$ " diameter fine silver, rated at 50 watts non-inductive load at 60 cycles. Coil operates on 20 to 29 volts 50-60 cycle AC with DC resistance of 30 ohms, with 1500 volt AC insulation throughout. Overall size, 2 $\frac{1}{4}$ "x2"x1 $\frac{1}{8}$ ".

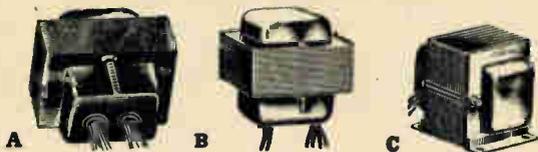
A5946—
Your Cost, Each..... **95¢**

NOTE: Write us for special discounts if you require large quantities of any individual relay.

|| SIGN WPB CERTIFICATION ON OUR ORDER BLANK OR ENCLOSE PRIORITY WITH ORDER || 15

Immediate DELIVERY on these Dependable PARTS

MIDGET POWER TRANSFORMERS



All are fully shielded, with leads, and have 117 volt 60 cycle primaries, with tapped secondaries. They are ideal for use in small equipment such as phono oscillators, phono amplifiers, call systems, and small radios where safety dictates that the unit should be isolated from the power line to prevent shocks, blown fuses, etc. All are conservatively rated, and extremely well designed and constructed.

Primary 117 volts, 60 cycles. Secondary, 6.3 volts at .5 amp., 150 volts at 150 ma., and 50 volts at 65 ma., all connected in series in order named. Mtg. area, 3"x2½". Overall size, 3¼"x3"x2½". Shpg. wt. 4 lbs.

A5959—
Your Cost, Each **98¢**

Primary 117 volts, 60 cycles. Secondary, 6.3 volts at .75 amp., 25 volts at .75 amp., 50 volts at 65 ma., and 50 volts at 10 ma., all connected in series in order named. Mtg. area, 3"x2½". Overall size, 3"x3"x2½". Shpg. wt. 4 lbs.

A5960—
Your Cost, Each **98¢**

Electrical specifications same as A5960 above, but with 1¼"x2½" mtg. centers, and overall size 3"x2½"x2½". Shpg. wt. 4 lbs.

A5961—
Your Cost, Each **98¢**

25 Volt Transformer



Delivers 25 volts at 7.5 amps. Ideal for use with the motor listed on page 9 or for use with toy trains, etc. 117 volt 60 cycle primary. Mtg. centers

3¼"x2¼". Overall size, 3¼"x3½"x1½". Shpg. wt. 7 lbs.

A5958—
Your Cost, Each **98¢**

1" Knob



(A) Knurled knob, with heavy brass insert, for ¼" shaft. With set screw. Marked "Press Turn" with arrow. Black Bakelite.

A5929—
Your Cost, Each **4¢**

10 For 35c

(B) For standard ¼" knurled shafts. Tan Plastic.

A5930—
Your Cost, Each **4¢**

10 For 35c

Fibre Gear



Fibre worm gear, 60 teeth, 2" pitch diameter, with steel hub for ¼" shaft.

A5925—
Your Cost, Each **29¢**

Bakelite Fustat Socket



Molded bakelite socket for flush mounting, with heavy wire leads. For Buss Fustats from 1 to 14 amperes.

A5926—
Your Cost, Each **29¢**

Midget Input Transformer



A compact but extremely efficient low impedance to grid transformer, originally designed for use with small PM dynamicspeakers as a microphone input transformer. Matches 6-8 ohms to single grid. Can also be used with 13799 cutting head below to make a high fidelity pickup, with proper counterbalancing. The arm can be designed so that the transformer acts as counterbalance if desired. Measures only 1¼"x1½"x¾", with color coded leads 3½" long.

A5962—
Your Cost, Each **29¢**

SHURE Magnetic Recording Head



High quality, wide response record cutter, ideal for use in home recording equipment. Standard replacement for thousands of magnetic cutters which are in service today, and with a few minor circuit changes, will replace crystal cutting heads and provide more lasting service. Designed to operate directly from voice coil winding of output transformer, with stiff moving, but highly sensitive recording element to permit cutting of practically all recording materials. Exceptionally rugged and stable under all climatic conditions. Will match 4-8 ohm voice coil windings. No mounting brackets are provided, but tappel mounting holes facilitate re-use of brackets on unit to be replaced. Size 2¼"x1¼"x¾" with needle screw and 4-inch flexible leads. Less stylus. Shpg. wt. 8 oz.

A13799—
Your Cost **\$3.95**

In 100 lots, Each \$3.50

Ultra-Low-Loss Coaxial Cable



Highest quality Low-Loss Coaxial cable, with newest type Polyethylene dielectric, and vinyl outer jacket. Center conductor consists of 7 strands of No. 26 copper wire. Very flexible, and will withstand considerable bending and abuse. Measures .275" O.D., dielectric .185 O.D. Impedance 58 ohms, capacitance per ft., 27 mfd. Supplied in lengths of from 6 to 25 feet. We will ship length as close as possible to that ordered.

A17128— Per Foot **8¢**

Shielded Microphone Plugs



Used on most home recording combination radios. Two circuit, with metal shielding shell.

A13822— Two circuit plug, ¼" spacing between prongs. **9¢**

A13823— Two circuit plug, ½" spacing between prongs. **9¢**

Your Cost, Each 9¢

Your Cost, Each 9¢

3" Mechanical Alarm Bell



Consists of 3" diameter chrome plated bell actuated by a powerful spring-wound motor. Rings for over 3 minutes from full winding. Bell can easily be removed and motor used to power models, etc. Four tapped holes for mounting, removable key. Overall depth, including bell, 2". Shpg. wt. 1 lb.

A15656—
Your Cost, Each **39¢**

2.0. Millihenry RF Choke



Wound on ceramic form, thoroughly impregnated. D.C. Resistance, 20 ohms. 2.0 MH at 125 ma.

A10232—
Your Cost **14¢**

ICA 30 MH RF Choke



Wound on ceramic form, with lug terminals. Mounts by means of screw through center hole or two mtg. holes in base. Rated at 30 mh.

with DC resistance of 136 ohms. Maximum DC, 125 MA.

A10134—
Your Cost, Each **53¢**

Sickles "Check-A-Loop"



With nearly all the late type receivers using a loop of some kind this simple new test unit will be a welcome timesaver for serviceman. An extremely handy device for checking the tracking of loop antenna, now used in practically all modern receivers. Has metallic disc at one end and special high permeability material at other. Mounted on folding metal bar which snap-locks into position. For high and low frequency alignments. Supplied complete with instructions. Wt. 21 lbs.

A10473— Your Cost **69¢**

Wired "Wireless" Receiver and Transmitter Coils



Numerous new uses have been found in the past few years for Carrier Current Transmission, or as it is more commonly known, Wired Wireless. It is being used by railroads, construction companies, and industrials for intercommunication purposes, and by various other enterprises to provide musical entertainment over power lines, and its post-war usages will undoubtedly be more widespread. Amateur operators are using it today to cover distances of a mile or more, without creating radio interference, and without radiation, so that it is unnecessary to obtain a license for its use. The following list of coils presents an ideal opportunity for experimenters to uncover new uses for this old but not widely known method of communication. The coils listed are tuned by means of mica trimmers from the top of the zinc can, and cover a range of frequencies approximately 20 kc lower and 100 kc higher than the specified optimum frequency. Input receiver coils and output transmitter coils have windings for connection to power lines. All have color-coded leads, and are supplied with diagrams.

Desc.	Freq.	Size
A10268 —Input RF Transformer*	220 KC	1¼"x1¼"x3¼"
A10270 —Input RF Transformer*	310 KC	1¼"x1¼"x2¼"
A10271 —Interstage RF Trans.†	220 KC	1¼"x1¼"x3¼"
A10272 —Interstage RF Trans.†	310 KC	1¼"x1¼"x2¼"
A10273 —Output (Diode) Trans.†	220 KC	1¼"x1¼"x3¼"
A10274 —Output (Diode) Trans.†	310 KC	1¼"x1¼"x2¼"

Desc.	Freq.	Size
A10275 —Oscillator Coil°	220 KC	1¼"x1¼"x2¼"
A10277 —Oscillator Coil°	310 KC	1¼"x1¼"x3¼"
A10278 —Oscillator Coil°	350 KC	1¼"x1¼"x3¼"
A10279 —Output RF Coil°	310 KC	1¼"x1¼"x3¼"
A10280 —Output RF Coil†	340 KC	1¼"x1¼"x3¼"
A10281 —Output RF Coil†	350 KC	1¼"x1¼"x3"

Your Cost, Any Type 59¢

*Pres-selector type with tertiary winding.
†With expansion winding and switch.
°Single tuned (Primary).
†Double tuned, with tertiary winding.

Lafayette Radio Corporation

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PRIORITY INFORMATION

RADIO SERVICEMEN - DEALERS - REPAIRMEN

You are permitted, under W.P.B. order L-265 to purchase needed repair parts by signing certificate on other side.

GOVERNMENT AGENCIES - INDUSTRIALS - SCHOOLS

Always submit your highest priority for best possible deliveries. High priorities frequently enable us to obtain material otherwise unavailable.

HOW TO ORDER

Use our convenient order blank (additional blanks sent on request). Please write in ink legibly, and not more than ONE item to a line. Make sure you write the exact stock number and that the price is the one quoted for the item you want. Specify how we shall make shipment by checking the preferred square "Parcel Post", "Express", etc. We shall follow your instructions, but will change them wherever we are sure that such a change is to your better interest. Please keep all correspondence or remarks relative to your order on a separate sheet of paper. Make sure you include sufficient postage; all overpayments promptly refunded (if overpayment is under 10c; we will credit your account).

NOTE: In many instances, especially in the tabulated lists of merchandise, it is impossible to show shipping weights. In practically all cases, it is a simple matter to estimate the weight of each article. Please be sure to include sufficient postage. We will credit you with any overpayments.

DOMESTIC ORDERS

We buy for cash and sell for cash; this explains our low price policy. We do not carry credit accounts, and we pass on to our customers all savings affected by the elimination of costly bookkeeping. We will ship C.O.D. if desired, providing a deposit of at least 20% accompanies your order. C.O.D. parcels may be shipped ONLY to places in the 48 states of the U.S. and to U.S. territories. On small orders, remittance in full saves you extra collection costs.

FOREIGN ORDERS

On all foreign orders we require payment in the United States by irrevocable and confirmed letter of credit against documents, or 50% deposit with order, balance sight draft against B/L. All quotations are F.O.B. our warehouse, with slight additional charge for export packing. Orders up to \$25.00 payable in full, in advance, including postage. All remittances payable in U.S. funds.

2% TRANSPORTATION ALLOWANCE

On mail orders of \$25.00 or more, we allow you to deduct 2% from the total as transportation allowance, with the following exceptions: All Lafayette and National Co. products; all items sold under Fair Trade regulations; all items marked "shipped Postpaid."

RETURNING MERCHANDISE

If you find it necessary to return any merchandise for adjustments, please write in advance stating the following: reason for return—when and where purchased—number of sales slip (if purchased over the counter). If your shipment is received damaged, obtain a report from the postmaster or express agent and mail it to us. Use a separate sheet of paper for all adjustment matter; do not add remarks to a new order for parts. Do not include money in the package you return. When returning merchandise, pack carefully, insure, and write your name and address on all packages and letters before returning to us.

FINAL PRICES

Prices shown in this catalog are net, and except where marked POSTPAID, do not include postage. All discounts have been deducted, including 2% discounts for cash. Prices are subject to change without notice; we give customers the benefit of all reductions taking place after the catalog is published.

POSTPAID ITEMS

Items marked "Shipped Postpaid" do not require postage. Please note that Postpaid items refer only to shipments made within the 48 states of the U.S. only (does not include U.S. possessions).

SENDING MONEY

The safest and best way to send money is by: American Express; Post Office or Telegraph Money Order; bank drafts; firm checks; stamps. Do not send cash. If absolutely necessary to remit cash, send by registered mail only. Do not hesitate to include sufficient postage; over-payments are promptly refunded.

PARCEL POST RATES FOR ALL ZONES

Parcels up to 8 ounces may be shipped anywhere in the United States for 6c. Parcel post shipments to any zone must not exceed 70 pounds. The limit of size on all parcel post packages is 100 inches in length and girth

combined, at widest point. Example: a package 35 in. long, 10 in. wide and 5 in. high measures 65 in. in length and girth combined (length 35 in. plus twice 10 in. width, plus twice 5 in. height, equals 65 in.).

Weight In Pounds	ZONES							
	Local	First & Second to 150 Mi.	Third 150 to 300 Mi.	Fourth 300 to 600 Mi.	Fifth 600 to 1000 Mi.	Sixth 1000 to 1400 Mi.	Seventh 1400 to 1800 Mi.	Eighth Over 1800 Mi.
1	\$0.08	\$0.09	\$0.10	\$0.11	\$0.12	\$0.13	\$0.15	\$0.16
2	.09	.11	.12	.15	.18	.20	.24	.27
3	.09	.12	.14	.18	.23	.27	.33	.38
4	.10	.13	.16	.22	.28	.34	.42	.49
5	.10	.14	.18	.25	.34	.41	.52	.61
6	.11	.15	.20	.29	.39	.48	.61	.72
7	.11	.16	.22	.32	.44	.56	.70	.83
8	.12	.17	.24	.36	.50	.63	.79	.95
9	.12	.18	.26	.39	.56	.70	.89	1.06
10	.13	.19	.28	.43	.61	.77	.98	1.17
11	.13	.20	.30	.46	.66	.84	1.07	1.29
12	.14	.22	.32	.50	.72	.92	1.16	1.40
13	.14	.23	.34	.54	.77	.99	1.26	1.51
14	.15	.24	.36	.58	.82	1.06	1.35	1.63
15	.15	.25	.38	.61	.89	1.13	1.44	1.74
16	.16	.26	.40	.65	.94	1.21	1.53	1.85
17	.16	.27	.42	.68	.99	1.28	1.63	1.97
18	.17	.28	.44	.72	1.05	1.35	1.72	2.08
19	.17	.29	.46	.75	1.10	1.42	1.81	2.19
20	.18	.30	.48	.79	1.15	1.49	1.91	2.31
For Each Added lb. Add	1c	1c	2c	3½c	5½c	7c	9½c	11c

EXPRESS CHARGES

Express Charges are determined by the weight of the shipment and distance of Destination Office from Originating Office. The following chart will enable you to estimate charges. NOTE: Add 10c Emergency Charge to rates shown below for each shipment. Also subject to 3% Federal Tax on Total Charges. These two additional charges are applicable for the duration.

Maximum Distance in Miles	50 Mi.	150 Mi.	300 Mi.	500 Mi.	750 Mi.	1000 Mi.	1500 Mi.	2000 Mi.
Cost up to 5 Lbs.	\$0.25	\$0.25	\$0.30	\$0.35	\$0.45	\$0.45	\$0.60	\$0.65
" 10 "	.30	.30	.40	.50	.65	.65	.92	1.15
" 15 "	.30	.34	.47	.59	.76	.88	1.33	1.67
" 20 "	.36	.42	.59	.75	.97	1.14	1.74	2.19
" 25 "	.42	.50	.71	.92	1.19	1.40	2.15	2.72
" 35 "	.55	.66	.95	1.24	1.63	1.91	2.97	3.76
" 45 "	.68	.82	1.19	1.57	2.06	2.43	3.79	4.81
" 55 "	.80	.98	1.44	1.89	2.50	2.95	4.61	5.85
" 70 "	.99	1.22	1.80	2.38	3.15	3.72	5.84	7.42
" 85 "	1.18	1.46	2.16	2.87	3.80	4.50	7.07	8.99
" 100 "	1.27	1.60	2.42	3.25	4.35	5.17	8.20	10.45

PARCEL POST INSURANCE RATES

PARCEL POST INSURANCE rates are: 10c for parcels up to \$5.00; 20c for parcels from \$5.01 to \$25.00; 30c for parcels from \$25.01 to \$50.00; 50c for parcels from \$50.01 to \$100.00. After \$100.00 the charge for each additional \$50.00 is 10c extra. All parcels we ship are insured. EXPRESS INSURANCE rates are: for shipments under \$50.00, no extra insurance charge; for shipments valued from \$50.00 to \$150.00 charge is 10c. For each additional \$100.00 value or portion thereof, charge is 10c.

EXPRESS & FREIGHT SHIPMENTS

Express and freight shipments are sent transportation charges collect. If your station has no agent, please send sufficient money to cover transportation. Charges are the same either way. All over-payments are promptly refunded.

C. O. D. SHIPMENTS

Transportation charges on C.O.D. parcels are slightly higher than those sent prepaid. C.O.D. charges in addition to the regular postage costs outlined above are as follows (including insurance): When value of parcel is up to \$5.00 the extra charge is 24c; \$5.01 to \$25.00 the extra charge is 34c; \$25.01 to \$50.00 the extra charge is 44c; \$50.01 to \$100.00 the extra charge is 64c; \$100.01 to \$150.00 the extra charge is 80c; \$150.01 to \$200.00 the extra charge is 90c. For each \$50.00 value above \$200.00 the charge is 10c more (including insurance). The Post Office also charges a money order fee on each C.O.D. parcel. Save these fees by remitting in full.

NOTE: Equipment built or ordered especially to meet customers requirements not subject to exchange, credit or refund. All orders for special merchandise must be accompanied by a deposit.

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