

Transmitting Equipment



RCA DeFOREST TRANSMITTING TUBES

TYPE 807

An exceptionally efficient beam-power transmitting tube especially designed for use in oscillator, frequency multiplier, buffer, or R.F. amplifier stages. Requires only 0.22 watts grid driving power for maximum output. Fil., 6.3 V. at 0.9 A. Plate, 600 V. at 100 M.A. Plate dissipation, 25 W. **\$3.50**
NET.....

TYPE 809

Low-power triode having power output of 55 W. with grid drive of 2.5 W. Fil., 6.3 V. at 2.5 A. Plate, 750 V. at 100 M.A. max. Plate dissipation, 25 W. Will deliver 100 W. audio per pair Class B. **\$2.50**
E362. NET.....

TYPE 802

A low-power pentode for use as oscillator or frequency multiplier. Fil., 6.3 V. at 0.9 A. Plate, 500 V. at 35 M.A. Power output, 8 W. with grid driving power of 0.1 W. Plate dissipation, 10 W. **\$3.50**
E307. NET.....

TYPE 830B

For use as R.F. amplifier or Class B modulator. Fil., 10 V. at 2 A. Plate, 1000 V. at 140 M.A. I.P.F. power output, 90 W. Class B audio, 175 W. per pair. Plate diss., 60 W. **\$10.00**
E314. NET.....

TYPE 954

Acorn-type pentode for use in U. H. F. receivers or transmitters. Fil., 6.3 V. at 0.15 A. Plate, 250 V. Especially designed for use in receivers at frequencies above 56 M.C. **\$5.00**
E354. NET.....

TYPE 955

The original "Acorn" triode designed for use as a detector in U.H.F. receivers for frequencies above 56 M.C. Fil., 6.3 V. at 0.15 A. Plate, 250 V. max. **\$3.00**
E355. NET.....

TRIODES AND PENTODES

Type	Cat. No.	Plate Dis.	Service	NET
203A	E300	100W	B-C	\$15.00
211	E302	100W	A-B-C	15.00
800	E305	35W	B-C	10.00
801	E306	20W	A-B-C	3.45
803	E308	125W	C	34.50
804	E309	40W	C	15.00
805	E310	125W	B-C	13.50
806	E311	150W	B-C	22.00
807	E312	21W	C	3.50
808	E313	50W	B-C	7.75
838	E318	100W	B-C	16.00
840	E319	1W	A	6.00
841	E320	15W	A-B-C	3.25
850	E326	100W	C	37.50
852	E327	100W	C	16.40
864	E329	Preamplifier	A	1.00
865	E330	15W	C	12.75
868	E333	Phototube		3.70
917	E350	Phototube		4.75
918	E351	Phototube		4.50
921	E365	Phototube		2.00
922	E366	Phototube		2.00
923	E367	Phototube		2.60
956	E356	Acorn Pentode	C	5.00
1608	E359	20W	C	4.00

RECTIFIERS

Type	Catalog Number	Peak Inv. Volts	Max. Amps.	NET
866	E331	7500	0.5	\$ 1.50
866A	E332	10000	0.5	4.00
872	E334	7500	2.5	14.00
878	E336	20000	0.005	11.00
879	E337	7500	0.007	3.00
884	E368	Gas Triode		2.00
885	E338	Gas Triode		2.00

CATHODE RAY TUBES

TYPE	No.	Screen Size	NET
913	E349	1 Inch	\$ 4.00
902	E369	2 Inch	7.50
906	E342	3 Inch	13.50

CLASS OF SERVICE: CLASS A: Audio Amplifier. CLASS B: Class B Modulator or R.F. Amplifier. CLASS C: R.F. Oscillator or Amplifier.

NEW RCA TRANSMITTING TUBE MANUAL

Completely up-to-date; supersedes all previous manuals of this series. Contains complete data, operating conditions, characteristics, and pertinent information on RCA Air-Cooled transmitting tubes. A handy reference text which should be on every Amateur or Experimenter's bookshelf. 192 pages. **25c**



RCA X-MITTING TUBE BOOKLET

A 16 page booklet containing condensed tube tables and operating characteristics on RCA transmitting tubes. Will be sent FREE on request with order for RCA tubes. **5c**

E397. NET.....

CATHODE RAY TUBE DATA

A complete booklet on the operation of Cathode Ray tubes. Detailed data of real value. **25c**

E387. YOUR PRICE.....

TELEVISION APPARATUS



R.C.A. TELEVISION KINESCOPES

Just released! Two brand new cathode-ray tubes designed primarily for television use. Both are of the electro magnetic-deflection type. The screens produce a picture with a yellowish hue. Technical information upon request.

E370. RCA 1800. 9" Screen. **\$60.00**

NET.....

E371. RCA 1801. 5" Screen. **\$40.00**

NET.....

E372. RCA 1851. Television pentode metal tube for use in R.F. and I.F. stages in receivers. NET..... **\$2.10**

E373. RCA 1852. Television pentode metal tube. For R.F. and I.F. stages in receivers. NET..... **\$1.85**

E374. RCA 1853. Television pentode metal tube. For R.F. and I.F. stages of picture amplifiers. NET..... **\$1.85**

RCA TELEVISION PARTS

Now available—a complete line of necessary parts for the Experimental Television receiver. Designed to provide maximum efficiency and operation when used with the RCA 1800 and 1801 Kinescope tubes. A complete circular giving detailed descriptions and data on the following parts will be sent free on request. Ask for RCA Television Folder No. 2853.

No.	RCA Type	Description	NET
E7560	9831	Deflecting Yoke.....	\$10.00
E7561	9832	Power Transformer...	12.50
E7562	9833	Vertical O.P. Reactor	3.00
E7563	9834	Vertical Osc. Transf.,	3.00
E7564	9835	Horizontal Osc. Transf.	3.00
E7565	9836	Horizontal O.P. Transf.	9.50
E7566	9837	Power Supply Capacitor	11.75
E7567	9838	Power Supply Reactor	4.75
E7568	9839	Power Transformer...	10.00
E7569	9840	Power Supply Cap...	5.50

THORDARSON TELEVISION TRANSFORMERS

T-16R50. For No. 1801 Kinescope tube and 879 rectifier. Pri. 115 V. 60 cycles. Sec. No. 1—2000 or 3000 V. D.C. at 3 M.A. Sec. No. 2—2½ V. at 1.75 amps. (Does not supply fil. voltage. See T-16F55 below.) **\$9.41**



E11261. NET... **\$10.88**

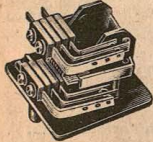
T-16R51. For use with No. 1800 Kinescope and 878 rectifier. Sec. No. 1—6000, 4500 or 3000 V. D.C. 5 M.A. Sec. No. 2—2½ V. at 5 ampers. (Note: Does not supply fil. voltage.) **\$10.88**

E11262. NET..... **\$6.47**

T-16F55. Filament transformer for 1800 or 1801 Kinescopes. Pri. 115 V. 60 cycles. Sec. 2½ V. C.T. at 2.1 ampers. **\$6.47**

E11263. NET.....

GUARDIAN RELAYS



MODEL B-100

For use in break-in circuits, D.P.D.T. type. Will provide rapid switching from receiving to transmitting with minimum number of control switches. For fast break-in operation for CW or for push-to-talk circuits for phone transmitters. Exceptionally heavy magnets and return springs for clean high-speed break. Heavy silver contacts. For 110 volt A.C. **\$4.41**

E7570. NET.....

MODEL K100. For all types of keying circuits, S.P.S.T. type. Pure silver contacts break clean; positive return springs allow high speed keying without spattering. Coil operates from any 5 to 16 V. A.C. filament winding or from 1½ to 4 V. D.C. source. **\$3.23**

E7571. NET.....

MODEL R100. For R.F. circuits up to 1 KW. and 14 MC. Used for coil-switching or shorting, cutting condensers in circuits, etc. Completely insulated. S.P.S.T. type. Operates from 110 V. 60 Cycles. **\$1.47**

E7572. NET.....

MODEL R-100-C. Same as R-100 above, but S.P.D.T. type. May be used in multiple R.F. circuits for many purposes. **\$1.76**

E7573. NET.....

MODEL L-250. Overload relay for use in plate voltage circuits. Opens primary circuit if 250 M.A. capacity is exceeded. Has push-button reset. **\$4.41**

E7574. NET.....

MODEL L-500. Same as L-250 but maximum current is 500 M.A. before primary circuit is opened. Push-button reset. **\$4.41**

E7575. NET.....

MODEL L-750. High power type overload relay. Opens primary circuit when maximum drain of 750 M.A. is reached. **\$4.41**

E7576. NET.....

MODEL X-100. Adjustable type overload relay. Can be set to open primary circuit at any current load from 150 M.A. up to 3.5 Amperes. Panel type push-button reset. **\$5.88**

E7577. NET.....

DUNCO RELAYS

Small, efficient relays for use in all types of remote control circuits. Isolated contacts provide suitable breakdown gap for use at high voltages. Exceptionally fast action; will follow semi-automatic keying without splutter or break. Low resistance silver contacts.



E7550. MODEL RA-1. 2.5 volt 60 cycle coil. May be used as plate circuit relay in exciter and buffer units, for keying, primary circuits, etc.

E7551. MODEL RA-3. 6.3 volt 60 cycle coil. Also suitable for all purposes but especially adapted to units using 6.3 volt tubes. May be operated from tube filament supply.

E7552. MODEL RD-1. 5 to 6 volt D.C. coil. For use in all types of battery-powered mobile or portable equipment. **\$2.00**

NET.....

EACH.....

WESTERN ELECTRIC TRANSMITTING TUBES

TYPE 316A

Especially designed for use in ultra high frequency oscillators and amplifiers. 7.5 W. peak output up to 500 MC. reduced output up to 750 MC. Plate, 450 V. at 80 M.A. max. Thoriated fil. 2 V. at 3.65 A. **\$10.50**

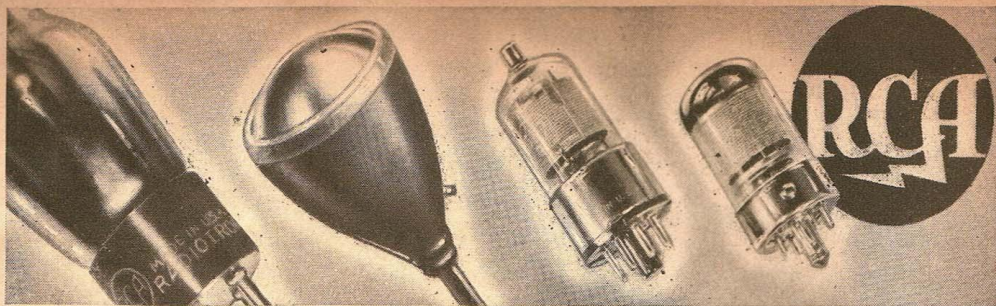


E1146. NET.....

Type	Stock No.	W.E. Type	NET
300A	E1141	Triode	\$10.10
304B	E1142	Triode	12.50
305A	E1143	Triode	38.50
306A	E1144	Tetrode	10.80
307A	E1145	Pentode	13.65
242C	E1140	Pentode	15.00

Write for complete data book on Western Electric Transmitting Tubes. Indicates individual characteristics of tubes listed above with complete ratings, operating data, special applications for U.H.F. use, etc. Sent FREE on request.

ALLIED can supply any type of transmitting tube made. Write us for complete information.



OCTAL GLASS TYPE TUBES

Type	Stock No.	List	NET 1-24	EACH 25-UP	Type	Stock No.	List	NET 1-24	EACH 25-UP
OA4G	A400	\$2.50	\$1.09	\$0.97	6D8G	A448	\$2.00	\$0.94	\$0.83
OZ4G	A401	1.50	.71	.63	6F5G	A449	1.00	.43	.38
1A5G	A402	2.00	.94	.83	6F6G	A450	1.25	.41	.36
1A7G	A403	2.00	.94	.83	6F8G	A451	1.50	.71	.63
1C5G	A405	2.00	.94	.83	6G6G	A452	2.00	.94	.83
1C7G	A406	2.00	.94	.83	6H6G	A453	1.25	.59	.52
1D5GP	A407	2.00	.94	.83	6J5G	A454	1.25	.59	.52
1D7G	A409	1.50	.71	.63					
1E5GP	A410	2.00	.94	.83	6J7G	A455	1.25	.59	.52
1E7G	A412	3.00	1.47	1.32	6K5G	A457	1.25	.59	.52
1F5G	A413	2.00	.94	.83	6K6G	A458	1.25	.59	.52
1F7GV	A414	2.00	.94	.83	6K7G	A459	1.25	.41	.36
1G4G	A415	1.50	.71	.63	6L5G	A461	2.00	.94	.83
1G5G	A416	1.50	.71	.63	6L6G	A462	2.00	.94	.83
1G6G	A417	2.00	.94	.83	6L7G	A463	1.50	.71	.63
1H4G	A418	1.00	.43	.38	6N6G	A464	2.50	1.21	1.07
1H5G	A419	2.00	.94	.83	6N7G	A466	1.50	.71	.63
1H6G	A420	1.50	.71	.63	6Q7G	A470	1.25	.59	.52
1J6G	A422	1.50	.71	.63	6R7G	A471	1.25	.59	.52
1N5G	A423	2.00	.94	.83	6S7G	A472	2.00	.94	.83
					6T7G	A473	2.00	.94	.83
5U4G	A429	1.25	.59	.52	6U7G	A474	1.25	.59	.52
5V4G	A430	2.50	1.21	1.07	6V6G	A475	1.50	.71	.63
5X4G	A432	1.50	.71	.63	6W7G	A478	2.00	.94	.83
5Y3G	A433	.80	.29	.26	6X5G	A479	1.50	.71	.63
5Y4G	A434	1.00	.43	.38	6Y6G	A480	2.00	.94	.83
					6Z7G	A483	2.00	.94	.83
6A8G	A437	1.25	.47	.42	6ZY5G	A482	1.25	.59	.52
6AC5G	A438	1.25	.59	.52	25A6G	A484	1.25	.59	.52
6AF6G	A442	1.50	.71	.63	25A7G	A485	2.00	.94	.83
6B6G	A444	2.00	.94	.83	25B6G	A488	2.00	.94	.83
6B8G	A445	2.00	.94	.83	25L6G	A489	1.50	.71	.63
6C5G	A446	1.25	.59	.52	25Z6G	A490	1.25	.59	.52
6C8G	A447	1.50	.71	.63					

BOOST TUBE SALES WITH THESE RCA SALES AIDS



Boost your sales of RCA Radiotrons by means of these attractive and useful sales aids. Let your customers know that you stock RCA tubes—the tubes with the widest customer acceptance in the world.

Fig. A. RCA Service Engineer's Pencil. An unusually versatile automatic pencil. Barrel has sliding drums for standard resistor color-code guide. Helps you to determine resistor value quickly. Handy non-metallic screwdriver is easily accessible beneath the cap. Resistor drums are of special celluloid composition with wear-proof colors. With handy pocket clip. **FREE** with order for 50 RCA tubes, or sold separately.
A391. NET \$1.00

Fig. B. Tube Test Stickers. A roll of 2,000 perforated gummed labels, 1/4"x1 3/4". Imprinted with your name, address, and city. Have space to mark date and tube condition. Will not char on metal tubes. Offer a handy way of recording the condition of your customers' tubes. **FREE** with order for 50 RCA tubes.
A392. NET \$1.00

Fig. C. O.K. Tags. A handy way to keep track of your radio service work. Each ticket has a separate line for each operation to be performed together with the date of repair. Also has space for customer's name, address, etc. These tags will help you to systematize service routine. 10 Tags **FREE** with order for 5 RCA tubes. Give your repair work real system and save confusion. Ask for **A393**.

With your next tube order, ask for your free copy of the **RCA Sales Aid Catalog**. Shows you all the materials available and tells how to secure them. Ask for this catalog under number **A398**; it will be sent promptly.

Fig. D. Decalcomania. An attractive two-color decalcomania transfer sticker for window of your store or car. Identifies your shop as an RCA tube dealer. This popular window sign is available **FREE** with order for RCA tubes. Ask for **A394**. Will help bring in customers and make sales.

Fig. E. Price Cards. An up-to-date price list for your stock of tubes is a necessity. This RCA Radiotron list shows prices for all RCA tubes. Also includes, on the reverse side, a complete interchangeable tabulation for obsolete types and brands. **FREE** with order for RCA tubes. Ask for **A396**.

Fig. F. Dummy Cartons. Ideal for window or counter display use. Exact duplicates in color and size of the famous RCA Radiotron sealed tube carton. 25 of these cartons are offered **FREE** with your order for 10 RCA tubes. You can use these cartons for many attractive displays. Ask for **A397**.

Other RCA Sales and Display Aids not illustrated include: **Pindex**—for locating tube pin connections; **Outdoor Sign**—attractive metal type; **Neon Bulb**—a fine night-time display showing RCA trade-mark; and many other productive and useful items available either at low cost or **Free** with your tube orders. Be sure to get them.

TELEVISION TUBES

Here is the complete line of RCA Television Tubes for video receivers. Designed after years of experimentation, these tubes incorporate all of the latest developments of RCA's television engineers. Complete technical information on all types is available on request. For television receiver parts, see pages 120, 132 and 172.

A380. 3AP4/906P4. 3" diameter Kinescope. For black and white reproduction of television pictures. **NET \$13.75**

A382. 5BP4/1802P4. 5" diameter Kinescope. Produces black and white pictures. **NET \$22.00**

A376. 9AP4/1804P4. 9" diameter Kinescope. Produces 3 1/2"x7 1/2" black and white pictures. **NET \$50.00**

A375. 12AP4/1803P4. 12" diameter Kinescope. For brilliant black and white reproduction of pictures in 7 1/2"x10" size. **NET \$60.00**

A301. 2V3G. Half-wave, high vacuum rectifier for television receiver circuit. **NET \$1.95**

A373. 6AC7/1852. Television amplifier pentode tube. **NET \$1.60**

A374. 6AB7/1853. Television amplifier pentode tube. **NET \$1.60**

A303. 6AG7. Television amplifier pentode tube. **NET \$1.80**

A337. 879. Half-wave, high vacuum rectifier for television receiver circuit. **NET \$1.30**

A370. 1800. Electro-magnetic deflection type with 9" screen. Produces pictures with yellowish hue. **NET \$60.00**

A371. 1801. Electro-magnetic deflection type with 5" screen. Produces pictures with yellowish hue. **NET \$40.00**

A381. 1802PI. 5" diameter Kinescope. Brilliant green pattern type. **NET \$24.75**

A383. 1899 Monoscope. With test pattern for scanning tests of pictures transmission equipment. **NET \$95.00**

A372. 1851. Television pentode metal tube for use in R. F. and I. F. stages of receivers. **NET \$2.10**

A377. 1620. A triple-grid detector-amplifier metal tube for applications requiring low microphonic and noise response. **NET \$2.50**

A378. 1621. A power amplifier pentode metal tube for use where extremely low distortion and continuity of service are demanded. **NET \$2.50**

A379. 1622. A beam power amplifier metal tube for use where extremely low distortion and continuity of service are required. **NET \$2.75**

PRACTICAL TELEVISION BY RCA

An unusually informative new booklet containing a comprehensive discussion of the RCA Television System. Covers video receiver design and servicing requirements, television antennas, interference elimination, etc. Has glossary defining television terms. Size: 8 1/2 x 11". 40 pages.



A390. NET \$25.

NEW COILS FOR ALL PURPOSES

LATEST TYPE MEISSNER COILS

PLASTIC REPLACEMENT I.F. TYPE COILS



A radically new line of I.F. transformers priced remarkably low. Trimmer base and coil form are molded in one piece from plastic material absolutely unaffected by moisture. Specially-served Litz wire is used for the coils. The extremely compact size, 1 1/4" square by 2 1/2" high, makes it an ideal replacement unit for any set. Shield can is of aluminum. Transformers are of the double tuned type.

Freq.	Input No.	Interstage No.	Output No.
175	A4930	A4931	A4932
262	A4933	A4934	A4935
370	A4936	A4937	A4938
456	A4939	A4940	A4941

NET EACH.....**59c**

UNIVERSAL ADJUSTABLE FERROCART COILS



These units permit exact duplication of defective R.F., Ant., or Osc. coils. Inductance is variable over a wide range to permit tracking. Shield size, 1 3/4 x 1 3/4 x 2 1/2". Mounts in small space.

SHIELDED TYPES
 A5795. Antenna Coil. NET EACH \$1.18
 A5796. Oscillator Coil. NET EACH \$1.18
 A5797. R.F. Coil. NET EACH \$1.18

UNSHIELDED TYPES
 A4990. Antenna Coil. NET EACH \$73.
 A4991. R.F. Coil. NET EACH \$73.
 A4992. Oscillator Coil. NET EACH \$73.

IRON-CORE BAND EXPANDING I.F.'S



An iron-core I.F. transformer with sharp selectivity for efficient C.W. or foreign reception. Also provides broad band-width for high-fidelity local-station reception. Electrically variable. Two of these units may be used to provide almost single-signal selectivity. 456 KC factory-set; range 340-640 K.C. Mica-tuned type. Size, 1 1/2" x 1 1/2" x 3 1/2".

A5768. 2 Position. Sharp selectivity and Broad for High Fidelity. NET EACH \$1.76

A5769. 3 Position. Sharp selectivity. Broad for High Fidelity. Medium for average use. NET EACH \$2.06

HIGH-GAIN THREE PI I.F. TRANSFORMERS

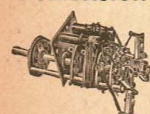


New type highly efficient IF transformers with three pi windings on primary and secondary. Exceptionally high gain. For best results, only one should be used in a receiver in single-stage I.F. amplifier. Double-tuned with ceramic-base mica-insulated trimmers. Cans measure 1 1/2" x 1 1/2" x 3 1/2". Quality-built units.

A5812. 456 KC Input. NET EACH \$1.09

A5813. 456 KC Output. NET EACH \$1.09

TELEVISION COMPONENTS



The units listed below have been developed by careful laboratory research in television receiver design. Write for latest Meissner catalog which contains complete information.

No.	Description	Type	NET
A4995	R.F. Coil Assembly	13-7608	\$7.35
A4996	First Picture I.F.	17-3461	2.06
A4997	Second Picture I.F.	17-3462	2.06
A4998	Third Picture I.F.	17-3463	2.06
A4942	Sound I.F.	17-3464	2.06
A4943	Sound Trap 14.25 M.C.	15-7500	1.47
A4944	Shielded I.F. Choke	19-1912	.59
A4945	Sound I.F. Grid Coil	17-3467	.88
A4946	Video Peaking Coil	19-1911	.29
A4947	Low-pass Filter Choke	15-7501	.29
A4948	Television Const. Sheets	190	.25

FERROCART IRON-CORE I.F. TRANSFORMERS



Incorporates a finely powdered iron core with each particle insulated from the others, resulting in a higher "Q." Gain and selectivity are nearly twice that of air-core types. Ideal for replacements or original installations. Double-tuned from top; mica insulated; 1 1/2" square, 3 1/2" high. With instructions.

Freq.	Input No.	Interstage No.	Output No.
175 KC	A5800	A5804	A5808
456 KC	A5801	A5805	A5809
1500 KC	A5802	A5806	A5810

*Input or Interstage. NET EACH.....**\$1.18**

DUAL BAND COILS

Efficient Short-Wave and Broadcast coils for the serviceman and experimenter. Shielded types are complete with mica-dielectric trimmers. Use with 456-465 KC. IF systems. For 365 mmf. T.R.F. variable condensers.



BROADCAST AND POLICE
 Cover 67-200 meters and 193-555 meters.
Shielded
 A7500 Antenna A7503
 A7501 R.F. A7504
 A7502 Oscillator A7505
Unshielded
 A7503 Antenna A7504
 A7504 R.F. A7505
 A7505 Oscillator A7505

NET EACH...**\$1.59** | NET EACH...**\$1.09**

A7514 Dual Adjustable Padding Condenser. Each section 180-620 mmf. Correct series padder for oscillator coils above. NET EACH.....**32c**

A5775. 3 Gang 2 Position Switch. For use with coils listed above. For making front-of-panel band changes. NET EACH.....**88c**

THREE BAND COILS



Similar to 2 band coils above, but have 3 band coverage. Trimmer condenser bank mounted on one side for ease of adjustment. Supplied in the most popular bands. Fully shielded. Well-built for dependable reception.

BROADCAST, POLICE & S.W.
 For use with 450 mmf. condenser. Range: 170-555; 56-171; 16.2-37.7 meters.

A5910. Antenna } EACH \$2.06
 A5911. R.F. }
 A5912. Oscillator }
 A5913. Padding Condenser Kit. } \$0.73
 A5776. 3 Gang 3 Position Switch. } 1.18

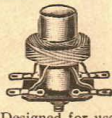
BEAT FREQUENCY OSCILLATORS



Especially designed units for use in incorporating beat-frequency oscillators in all-wave or short-wave receivers not already so equipped. Will provide "beat-note" tuning for locating weak signals, or for code reception. Can size, 1 3/8" square x 3 1/2". With pitch control knob on top. Mica-insulated trimmer.

A5773. 175 KC. } NET \$1.03
 A5818. 456 KC. } EACH
 A5774. 1500 KC. } EACH

OSCILLATORS



Compact, thoroughly impregnated oscillator coils particularly designed for use with Pentagrid tubes. Exceptionally easy to mount. Each unit has bakelite base with lug terminals. Designed for use with 365 mmf. TRF type variable condenser and a padder. Coils are duo-lateral wound to minimize distributed capacity. Wax-impregnated; moisture-proof.

UNSHIELDED TYPE
 A5820. 175 KC. Use 900 mmf. padder.
 A5821. 456 KC. Use 350 mmf. padder.
 NET EACH.....**38c**

SHIELDED TYPE
 A5822. 175 KC. Use 900 mmf. padder.
 A5823. 456 KC. Use 350 mmf. padder.
 NET EACH.....**56c**

KNIGHT COILS

STANDARD I.F. TRANSFORMERS



Standard high-gain IF transformers of superior design. Ideal for replacements and new set building. Lattice-wound primary and secondary tuned by mica-insulated compression type condensers from top of can. RMA color-coded leads. Aluminum cans measure 1 1/2" square and 3 1/2" high.

Freq.	Input No.	Interstage No.	Output No.
175 KC	A5835	A5838	A5841
262 KC	A5836	A5839	A5842
456 KC	A5837	A5840	A5843

NET EACH.....**59c**
 10 FOR.....**\$5.50**

CENTER-TAPPED OUTPUTS

A5783. 175 KC. NET EACH.....**59c**
 A5784. 456 KC. EACH.....**59c**

KNIGHT IRON-CORE I.F. TRANSFORMERS



These compact units have high permeability iron-cores and low-loss windings to provide maximum sensitivity and selectivity. Double-tuned from top with mica insulated trimmers. Shield can measures 1 1/2" x 1 1/2" x 3 1/2". Mounting centers, 1 1/4". Supplied with standard RMA color-coded leads.

Freq.	Input No.	Output No.
175 KC	A4983	A4986
456 KC	A4984	A4987
1500 KC	A4985	A4988

NET EACH.....**98c**

HIGH GAIN T.R.F. COILS



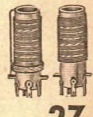
Bank-wound with Litz wire, permitting unusual sensitivity and uniform gain over entire wave band. Round shielding can 2 1/4" high, 1 7/8" diameter. Use with 370 mmf. condenser. Covers 1760 to 540 KC. Low impedance primaries.

FULLY SHIELDED TYPES
 A5844. Antenna Coil. NET EACH.....**35c**
 A5845. R.F. Coil. Same size and mounting as above. NET EACH.....**35c**

A5846. 4 Tube Kit. Contains 1 Ant. Coil and 1 R.F. Coil. NET.....**69c**

A5847. 5 Tube Kit. Contains 1 Ant. Coil and 2 R.F. Coils. NET.....**\$1.03**
 (All kits include schematic diagrams.)

UNSHIELDED TYPES

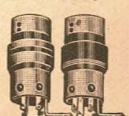


Similar to coils listed above but not equipped with shield can. Supplied with mounting bracket and dowel with screw and bolt; permits mounting in any desired position. 7/8" diam. by 2 1/4" long.

A5777. Antenna Coil. } EACH 27c
 A5778. R.F. Coil. }
 A5779. 4 Tube Kit. Contains 1 Ant. Coil and 1 R.F. Coil. NET.....**53c**

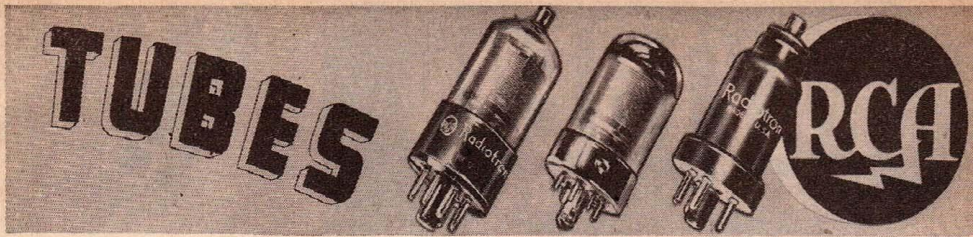
A5780. 5 Tube Kit. Contains 1 Ant. Coil and 2 R.F. Coils. NET.....**79c**
 (All kits include schematic diagram.)

MIDGET SOLENOID COILS



Extremely efficient midget solenoid type coils, wound with enameled wire on a special tubing 1 7/8" long and 1" in diameter. For replacement in midget TRF sets. Primaries are adjustable. Unshielded. Tapped coils permit amateur and police reception. For use with 370 mmf. condenser. 540 to 1600 KC.

A6590. R.F. Coil. } EACH 15c
 A6591. Antenna Coil. }
 A6588. Set of 2 Coils. NET.....**29c**
 A6589. Tapped for 2400 KC. 1—Antenna coil and 1—R.F. coil. NET.....**35c**
YOUR PRICE.....



NEW MINIATURE TUBES



Newly developed tiny 7-prong tubes for pocket radios, hearing aids, and other portable electronic devices. Glass envelope, 1 1/4" long, 3/8" diameter. Prongs are 1/8" long. Operate from 1.4 (or 1.5) volt dry cells. Filament drain is .05 amps. (1S4 has two filaments and drain is .1 amp.)

B275. Type 1R5. An efficient Pentagrid Converter for 45 or 90 volts on the plate.
B276. Type 1S4. Power Amplifier Pentode. 65 milliwatt output with 45 V. on plate.
B277. Type 1S5. A Diode-Pentode. Gain per stage is 30 with 45 volts on the plate.
B278. Type 1T4. Super-Control R.F. and I.F. Amplifier Pentode.

NET EACH.....86c
In lots of 15, EACH.....80c
B4089. Amphenol socket for above. 10c

LOKAL TUBES

Type	No.	List	1-14	15-UP
7A6	B262	\$1.25	\$0.67	\$0.62
7A7	B263	1.25	.67	.62
7A8	B264	1.25	.67	.62
7B5	B270	1.25	.67	.62
7B6	B271	1.25	.67	.62
7B7	B265	1.25	.67	.62
7B8	B272	1.25	.67	.62
7C5	B273	1.25	.67	.62
7C6	B266	1.25	.67	.62
7C7	B274	1.25	.67	.62
7Y4	B267	1.25	.67	.62
35A5	B268	1.25	.67	.62
35Z3	B269	1.25	.67	.62

OCTAL GLASS TUBES

Type	Stock No.	List	NET EACH		Type	Stock No.	List	NET EACH	
			1-14	15-UP				1-14	15-UP
0A4G	B400	\$1.60	\$0.86	\$0.80	6D8G	B448	\$1.25	\$0.67	\$0.62
0Z4G	B401	1.25	.67	.62	6F5G	B449	.80	.43	.40
1A5G	B402	1.25	.67	.62	6F6G	B450	.80	.43	.40
1A7G	B403	1.25	.67	.62	6F8G	B451	1.25	.67	.62
1C5G	B405	1.25	.67	.62	6G6G	B452	1.25	.67	.62
1C7G	B406	1.25	.67	.62	6H6G	B453	1.00	.54	.50
1D5GP	B407	1.25	.67	.62	6J5G	B454	.80	.43	.40
1D7G	B409	1.25	.67	.62	6J7G	B455	.80	.43	.40
1E5GP	B410	1.25	.67	.62	6K5G	B457	.80	.43	.40
1E7G	B412	2.10	1.13	1.05	6K6G	B458	.80	.43	.40
1F5G	B413	1.25	.67	.62	6K7G	B459	.80	.43	.40
1F7GV	B414	1.60	.86	.80	6L5G	B461	1.00	.54	.50
1G4G	B415	1.00	.54	.50	6L6G	B462	1.60	.86	.80
1G5G	B416	1.25	.67	.62	6L7G	B463	1.25	.67	.62
1G6G	B417	1.25	.67	.62	6N6G	B464	2.10	1.13	1.05
1H4G	B418	.80	.43	.40	6N7G	B466	1.25	.67	.62
1H5G	B419	1.00	.54	.50	6P5G	B467	.70	.38	.35
1H6G	B420	1.00	.54	.50	6Q7G	B470	.70	.38	.35
1J6G	B422	1.25	.67	.62	6R7G	B471	.80	.43	.40
1N5G	B423	1.25	.67	.62	6S7G	B472	1.25	.67	.62
2A4G	B424	2.10	1.13	1.05	6T7G	B473	1.25	.67	.62
2V3G	B301	3.00	1.95	1.95	6U7G	B474	.80	.43	.40
5U4G	B429	1.00	.54	.50	6V6G	B475	1.00	.54	.50
5V4G	B430	1.60	.86	.80	6W7G	B478	1.25	.67	.62
5X4G	B432	1.00	.54	.50	6X5G	B479	1.00	.54	.50
5Y3G	B433	.60	.32	.30	6Y6G	B480	1.60	.86	.80
5Y4G	B434	.60	.32	.30	6Y7G	B481	1.60	.86	.80
6A8G	B437	.80	.43	.40	6Z7G	B483	1.60	.86	.80
6AC5G	B438	1.00	.54	.50	6ZY5G	B482	1.00	.54	.50
6AE6G	B439	1.25	.67	.62	25A6G	B484	1.00	.54	.50
6AF6G	B442	1.25	.67	.62	25A7G	B485	1.60	.86	.80
6B6G	B444	1.00	.54	.50	25B6G	B488	1.60	.86	.80
6BBG	B445	1.25	.67	.62	25L6G	B489	1.25	.67	.62
6C5G	B446	.80	.43	.40	25Z6G	B490	.80	.43	.40
6C8G	B447	1.25	.67	.62					

BOOST TUBE SALES WITH THESE RCA SALES AIDS



Boost your sales of RCA Radiotrons by means of these attractive and useful sales aids. Let your customers know that you stock RCA tubes—the tubes of greatest popularity.

Fig. A. RCA Service Engineer's Pencil. Barrel has standard resistor color-code guide. Non-metallic screwdriver beneath the cap. **FREE** with order for 75 RCA tubes, or sold separately. Shpg. wt., 6 oz. **B495. NET.....\$1.50**

Fig. B. Engineer's Fountain Pen. Stainless steel point. Resistor drums on barrel. **FREE** with order for 175 RCA tubes, or sold separately. **B497. NET.....\$3.50**

Three color Pencil. Automatically changes lead to color desired. Resistor drums on barrel. **FREE** with purchase of 100 RCA tubes, or sold separately. **B496. NET.....\$2.00**

Fig. C. Tube Test Stickers. A roll of 2,000, 1 1/4" x 1 1/8". Imprinted with your name, address, and city. Space for date and tube condition. **FREE** with order for 50 RCA tubes, or sold separately. **B392. NET.....\$1.00**

ILLUMINATED PARCHMENT SIGN

B498. Attractive, brightly colored. Built of sturdy fire-proof parchment. Red and green lettering on black background. Complete with bracket and hanger. **Free** with each purchase of 65 RCA tubes, or sold separately. **NET.....\$1.35**

With your next tube order, ask for your **free** copy of the **RCA Sales Aid Catalog**. Shows you all the materials available and tells how to secure them. Ask for catalog No. **B398**.

Fig. D. Decalomania. An attractive two-color decalomania transfer sticker for window of your store or car. **FREE** with order for RCA tubes. Ask for **B394**.

Fig. E. Price Cards. This RCA Radiotron list shows prices for all RCA tubes. Also includes, on the reverse side, a complete interchangeable tabulation for obsolete types and brands. **FREE** with order for RCA tubes. Ask for **B396**.

Fig. F. Dummy Cartons. Exact duplicates in color and size of the famous RCA Radiotron sealed tube carton. 25 of these cartons are offered **FREE** with your order for 10 RCA tubes. Ask for **B397**.

Tube Characteristic Chart. A handy chart in pamphlet form. Shows the electrical characteristics and pin arrangement of all RCA receiving tubes. Starts with the earliest type-00-A, and covers all tubes manufactured since then. This chart is the latest edition. **FREE** with order for RCA tubes. Ask for **B389**.

SERVICEMAN'S CASE

B499. Compact, sturdy case for carrying tools, tubes, wire, parts, etc. Designed to hold pliers and screwdrivers on inside of lid. Separate compartment for soldering iron and other heavy tools. **Free** with purchase of 200 RCA tubes, or sold separately. **NET.....\$4.00**

TELEVISION KINESCOPIES

B380. 3AP4/906P4. 3" diameter Kinescope. For black and white reproduction of pictures. Electrostatic deflection. **\$13.75**

B384. 5AP4/1805P4. 5" diameter Kinescope. Produces 3 1/2 x 3" black and white pictures. **NET.....\$22.00**

B382. 5BP4/1802P4. 5" diameter Kinescope. Produces black and white pictures. Magnetic deflection type. **NET.....\$22.00**

B383. 7AP4. 7" diameter Kinescope. Magnetic deflection type. Produces 3 1/2 x 5" black and white pictures. Construction is of the short bulb type. **NET.....\$29.00**

B376. 9AP4/1804P4. 9" diameter Kinescope. Produces 5 1/2 x 7 1/2" black and white pictures. Magnetic deflection type. **\$50.00**

B375. 12AP4/1803P4. 12" diameter Kinescope. For brilliant black and white reproduction of pictures in 7 1/2 x 10" size. **NET.....\$60.00**

Allied can supply RCA Iconoscopes, Orthicons, Monoscopes and Rectifiers for both television and oscillograph use. Write for Bulletin **B393**. For listings of other RCA special purpose tubes and transmitting tubes refer to page 152.

PRACTICAL TELEVISION BY RCA

A new booklet containing complete data on RCA Television System. Covers video receiver design and servicing requirements, television antennas, interference elimination, etc. Has glossary defining television terms. Size: 8 1/2 x 11". 40 pages. **B390. NET.....25c**

Transmitting Equipment

FAMOUS CARDWELL TRANSMITTING CONDENSERS

"X" LINE SINGLES

Incorporate every advanced feature in condenser design. Mycalex insulated. Accurately built. Rigid and vibration-proof. With rounded edges and polished aluminum plates. Nickled brass and cadmium-plated metal parts. For panel or chassis mounting. Highest quality throughout. Av. shpg. wt., 4 lbs.

Cat. No.	Type No.	Cap. Mmf.	Air Gap	NET
B13700	XT-220PS	220	.070"	\$2.70
B13701	XT-440PS	440	.070"	4.62
B13702	XP-90KS	90	.084"	2.70
B13703	XP-165KS	165	.084"	4.90
B13704	XP-290KS	290	.084"	7.70
B13705	XP-330KS	330	.084"	6.48
B13706	XE-240XS	240	.100"	6.48
B13707	XG-25XS	25	.171"	1.10
B13708	XG-50XS	50	.171"	1.90
B13709	XG-110XS	110	.171"	3.70
B13710	XC-18XS	19	.200"	1.70
B13711	XC-40XS	40	.200"	3.90
B13712	XC-65XS	65	.200"	6.10
B13713	XC-100XS	100	.200"	6.30

"X" LINE DUALS

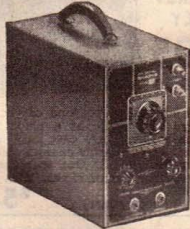
Cat. No.	Type No.	Cap. Mmf.	Air Gap	NET
B13715	XR-500PD	500	.030"	\$ 3.90
B13716	XR-80PD	80	.070"	5.30
B13717	XT-210PD	210	.070"	5.22
B13718	XP-90KD	95	.084"	4.50
B13719	XP-165KD	165	.084"	6.60
B13720	XP-325KD	325	.084"	12.20
B13721	XE-240XD	240	.100"	12.60
B13722	XG-50XD	50	.171"	6.42
B13723	XG-110XD	110	.171"	10.80
B13724	XC-40XD	40	.200"	6.90
B13725	XC-75XD	75	.200"	9.00
B13726	XD-160XD	160	.125"	11.40

AIRGAP VOLTAGES: 1000 V. for .030" gap; 3500 V. for .070" gap; 4000 V. for .084" gap; 4250 V. for .100" gap; 4750 V. for .125" gap; 5750 V. for .171" gap; 6500 V. for .200" gap; 6750 V. for .230" gap.

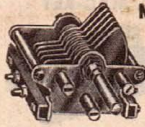
TYPE ARL ROTOR LOCK

For use with any condenser having 1/2" shaft where dial or knob adjustment from front of panel is not required. Permits locking condensers rigidly in position after making circuit adjustments. Shpg. wt. 4 oz. **B13698. NET..... 36c**

ABBOTT 2 1/2 METER TRANSCIEVER



Ideal for Portable or Mobile operation or for use at the home station. Sturdy steel carrying case, size 11 1/2" x 9 1/2" x 6 1/2", with room for all necessary batteries. Range varies from two to thirty miles, depending upon elevation above ground. Simple to operate; panel tuning with one control which functions in both receive and transmit positions. Volume control is smooth acting and has no effect on tuning of signal. Can be used as portable or portable-mobile unit with 4 foot antenna. Ceramic antenna posts act as support for antenna in vertical position. Tubes used are 1-6J5GTX and 1-6G6G. Uses two 3-volt dry cells and four type No. 5308 Buessess 45-volt batteries. Battery drain is low, assuring maximum operating life and economical performance. Requires a single-button carbon mike and headphones, or combination cradle type handset. Shpg. wt., 12 lbs. Less tubes, batteries, headset, antenna, and mike. **B15215. MODEL DK-2. \$16.17 NET.....**
B15216. Accessory Kit. Contains tubes and all batteries required as listed above. Shpg. wt., 18 lbs. **NET.....\$7.29**



MIDWAY SINGLES

Sturdily built, compact, variable condensers for receivers and low-power Xmitters. Aluminum plates and frames are carefully machined and finished. Mycalex insulation. Double bearings assure perfect alignment. Supplied with aluminum mounting feet. Shaft, 1/41" x 1/2". Panel mounting space, 3x2 1/2".

Cat. No.	Type No.	Cap. Mmf.	Air Gap	NET
B13601	MR-50BS	50	.030"	\$1.68
B13602	MR-70BS	70	.030"	1.77
B13603	MR-105BS	105	.030"	1.83
B13604	MR-150BS	150	.030"	1.89
B13605	MR-260BS	260	.030"	1.98
B13606	MR-365BS	365	.030"	2.08
B13607	MO-163BS	165	.050"	2.08
B13608*	MT-20GS	20	.070"	1.95
B13609*	MT-35GS	35	.070"	2.10
B13610*	MT-50GS	50	.070"	2.34
B13611*	MT-70GS	70	.070"	2.37
B13612*	MT-100GS	100	.070"	2.94
B13613*	MT-150GS	150	.070"	3.60
B13614*	MG-35NS	35	.171"	3.60

MIDWAY DUALS

Similar to above. For receivers and Xmitters.

Cat. No.	Type No.	Cap. Mmf. per Sec.	Air Gap	NET
B13615	MR-25BD	25	.030"	\$2.61
B13616	MR-50BD	50	.030"	2.82
B13617	MR-70BD	70	.030"	2.94
B13618	MR-150BD	150	.030"	3.18
B13619	MR-100BD	100	.030"	3.06
B13620	MR-260BD	260	.030"	3.30
B13621*	MT-20GD	20	.070"	3.33
B13622*	MT-35GD	35	.070"	3.60
B13623*	MT-50GD	50	.070"	3.81
B13624*	MT-70GD	70	.070"	4.20
B13625*	MT-100GD	100	.070"	4.80
B13626	MO-180BD	180	.050"	4.80

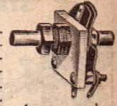
*Rounded Plate Edges.
AIRGAP VOLTAGES: 1000 V. for .030" gap; 1500 V. for .050" gap; 3000 V. for .070" gap.

TYPE "M" BRACKET

Originally designed for use in mounting the "N" type UHF condensers, but also suited for use with all Midway types. For rigid mounting to chassis, Wt. 2 oz. **B13745. NET EACH..... 12c**

TRIM-AIR MIDGETS

For all uses where high-quality midgets are required. Rigid, Isolantite-mounted assembly assures greatest stability and minimum losses. Universal mounting facilities. For use as midget tuning condenser or low power neutralization. Can easily be ganged. Wt., 12 oz. Excellent for UHF work.



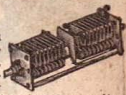
Cat. No.	Type No.	Cap. Mmf.	Air Gap	NET
B13630	ZR-10AS	10	.030"	\$0.75
B13631	ZR-15AS	15	.030"	.75
B13632	ZR-25AS	25	.030"	.84
B13633	ZR-35AS	35	.030"	.90
B13634	ZR-50AS	50	.030"	.96
B13635	ZU-73AS	75	.020"	1.02
B13636	ZU-100AS	100	.020"	1.05
B13637	ZU-140AS*	140	.020"	1.89
B13639	ZS-4SS	4	.140"	1.11
B13640	ZT-15AS	15	.070"	.95
B13641	ZV-5TST	5	.061"	.75
B13642	ZT-10AS	11	.070"	.87
B13643	ZT-30AS	30	.070"	1.11
B13644	ZS-7SS	7	.140"	1.26

*Double-bearing; two end plates.
†2 segment stator for 5 meter circuits.

B13742. Mounting Bracket. **NET..... 6c**
B13743. Mounting Posts, per pair. **NET. 3c**
B13744. Extra Extension Posts. **NET. 4c**

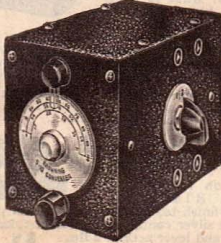
DUAL TRIM-AIRS

For use in low and medium power transmitter stages, receivers, portable equipment, etc. Small and compact, requiring minimum space for mounting. All units with insulated coupling particularly suited for use as neutralizing condensers for push-pull RF stages. Wt., 1 lb.



Cat. No.	Type No.	Mmf. per Section	Air Gap	NET
B13641	EU-75AD	75	.020"	\$1.98
B13642	EU-100AD	100	.020"	2.04
B13643	EU-140AD	140	.020"	3.60
B13644	ER-10AD	10	.030"	1.56
B13645	ER-15AD	15	.030"	1.56
B13646	ER-25AD	25	.030"	1.62
B13647	ER-35AD	35	.030"	1.74
B13648	ER-50AD	50	.030"	1.86
B13649	ET-15ADI	15	.070"	1.80
B13654	ET-15ADI	Insul. Coup.	.070"	2.10
B13650	ET-30AD	30	.070"	3.16
B13651	ET-30ADI	Insul. Coup.	.070"	2.46
B13652	ES-4SD	4	.140"	2.16
B13653	ES-4SDI	Insul. Coup.	.140"	2.46
B13655	ES-7SDI	Insul. Coup.	.140"	2.70

BROWNING CONVERTER FOR 5 AND 10 METERS



Designed primarily for Amateur mobile 5 and 10 meter work in conjunction with any reasonably sensitive auto radio. Equipped with band-switch as well as antenna changeover switch. Voltage stabilized; mechanically rigid to insure oscillator and tuning stability.

FOR USE WITH ANY RECEIVER

Can be used with any set that can be tuned to a frequency between 1500 KC and 5000 KC. Resetting oscillator and antenna condensers permits tuning over entire range from 27 to 64 MC if desired. Features: Separate 5 and 10 meter oscillator and antenna circuits; electrical bandspread; air-tuned, air-trimmed circuits. Isolantite insulation, cushioned mounting, 2 1/2" silvered dial, illuminated dial marker. Compact, only 4" x 6 1/4" x 4 1/4". Uses 1-6K8 tube. Requires only 10 ma. at 250 volts, and .45 amp. at 6 V. Power supply not included. Shpg. wt., 7 lbs. **B10678. With tube. NET... \$24.90**

RCA ICONOSCOPE TUBE FOR AMATEUR TELEVISION



A television "camera" tube, producing a clear 120 line, 30 frame picture. For complete data on setting up the Amateur television "camera," transmitter, and receiver, refer to issues of QST for May, June, and July, 1940. Issues include circuits and operating data. **B387. RCA Type 1847 Icono- \$24.50 scope. NET.....**

Free Reprints of the QST articles mentioned are available on request. Ask for **B388**.

HIGH VOLTAGE HOOKUP WIRE STRANDED PRIMARY WIRE

The finest high-voltage hookup wire we can buy! Tinned stranded conductor covered with live rubber and cotton, with an overall covering of lacquered braid. Conservatively rated at 5000 volts. Recommended for all HV circuits. **B3600.** No. 18. 25 foot coil. **NET..... 21c**
B3601. No. 16. 25 foot coil. **NET..... 26c**
B3602. No. 14. 25 foot coil. **NET..... 33c**
B3603. No. 12. 25 foot coil. **NET..... 48c**

SOLID PUSHBACK WIRE

Solid tinned conductor with double push-back insulation; impregnated. Ideal for all transmitter wiring. Voltage breakdown, 2500 volts. **B3604.** No. 16. 25 foot coil. **NET..... 19c**
B3605. No. 14. 25 foot coil. **NET..... 26c**
B3606. No. 12. 25 foot coil. **NET..... 45c**

ALLIED RADIO CORPORATION, 833 W. JACKSON BLVD., CHICAGO, ILL. 157

FOR
AMATEUR RADIO

SPECIALIZED RADIO EQUIPMENT

FOR
INDUSTRY



EVERYTHING FOR THE AMATEUR

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For Industry, for Government Agencies, for Institutions the country over, **ALLIED** offers a specialized service in supplying all types of Radio and Electronic equipment. This catalog presents an unusually comprehensive listing of equipment used on the production line, in the control laboratory, in the research division. Besides such standard equipment—regularly carried in stock, ready for prompt shipment—we maintain an expert Special Order Division to serve you quickly with equipment for special requirements. Our central location and huge stocks, our ready access to sources of supply, our fast and dependable service save you time and money when it really counts! Hundreds of famous American business firms, Government Agencies, Universities, and Laboratories endorse our special service. Whatever you need in Radio or Electronics, **ALLIED** has it or can get it for you—**quickly, dependably, economically!**



ALLIED is RCA power tube headquarters. Large stocks permit prompt shipment. All new RCA power tubes available from **ALLIED** immediately on release by RCA. For RCA receiving tubes see pages 34-35.

RECTIFIERS

Type	Stock No.	Kind	Pk. V.	NET
816	6-800	Mercury	5090	\$ 1.00
866/866A	6-801	Mercury	10000	1.50
217A	6-802	Vacuum	3500	20.00
217C	6-803	Vacuum	7500	20.00
836	6-804	Vacuum	5000	11.50
869A	6-805	Mercury	20000	125.00
872	6-807	Mercury	7500	9.00
872A	6-808	Mercury	10000	11.00
878	6-809	Vacuum	20000	11.00
2X2/879	6-810	Vacuum	12500	1.24
2V3G	6-811	Vacuum	16500	1.51
1616	6-812	Vacuum	5500	5.75

GAS TRIODES-TETRODES

Type	Stock No.	Kind	Use	NET
884	6-813	Triode	Relay/Sweep	\$2.00
885	6-814	Triode	Relay/Sweep	2.00
2050	6-815	Tetrode	Relay	3.00
2051	6-816	Tetrode	Relay	2.50
874	6-817	Voltage	Regulator	1.50
991	6-818	Voltage	Regulator	.90

UHF AND ACORN TUBES

Type	Stock No.	Kind	Fil. V.	NET
954	6-819	Pentode	6.3	\$5.00
955	6-820	Triode	6.3	3.00
956	6-821	Pentode	6.3	5.00
957	6-822	Triode	1.25	3.00
958	6-823	Triode	1.25	3.00
959	6-824	Pentode	1.25	5.00
9001	6-825	Pentode	6.3	2.50
9002	6-826	Triode	6.3	2.00
9003	6-827	Pentode	6.3	2.50

CATHODE RAY TUBES

Type	Stock No.	Screen	NET
913	6-828	1-Inch	\$4.00
902	6-829	2-Inch	7.50
3AP1/906P1	6-830	3-Inch	13.50
5BP1/1802P1	6-831	3-Inch	24.75

Notice: Transmitting tubes require careful handling, and must be shipped by **Express**. Tubes cannot be sent by Parcel-Post.

POWER TUBES

RCA Type	Stock No.	Tube Type	Plate Diss.	NET
203A	6-832	Triode	100 W.	\$10.00
211	6-833	Triode	100 W.	10.00
800	6-834	Triode	35 W.	10.00
801A	6-835	Triode	20 W.	3.45
802	6-836	Pentode	13 W.	3.50
803	6-837	Pentode	125 W.	28.50
804	6-838	Pentode	80 W.	15.00
805	6-839	Triode	125 W.	13.50
806	6-840	Triode	225 W.	22.00
807	6-841	Beam	30 W.	3.50
808	6-842	Triode	50 W.	7.75
809	6-843	Triode	30 W.	2.50
810	6-844	Triode	150 W.	13.50
811	6-845	Triode	55 W.	3.50
812	6-846	Triode	55 W.	3.50
813	6-847	Beam	100 W.	22.00
814	6-848	Beam	65 W.	17.50
815	6-849	PP Beam	25 W.	4.50
826	6-850	Triode	60 W.	19.00
827R	6-851	Beam	800 W.	135.00
828	6-852	Beam	80 W.	17.50
829	6-853	PP Beam	40 W.	19.50
830B	6-854	Triode	60 W.	10.00
832	6-855	PP Beam	15 W.	17.00
833A	6-856	Triode	450 W.	85.00
834	6-857	Triode	50 W.	12.50
837	6-858	Pentode	12 W.	7.50
838	6-859	Triode	100 W.	11.00
842	6-860	Triode	12 W.	3.25
843	6-861	Triode	15 W.	12.50
845	6-863	Triode	100 W.	10.00
849	6-864	Triode	400 W.	120.00
850	6-865	Tetrode	100 W.	37.50
860	6-866	Tetrode	100 W.	32.50
864	6-867	Preamp.	1.00
1608	6-868	Triode	20 W.	4.00
1610	6-869	Pentode	6 W.	2.00
1613	6-870	Pentode	10 W.	2.75
1614	6-871	Beam	21 W.	3.50
1619	6-872	Beam	15 W.	4.75
1623	6-873	Triode	30 W.	2.50
1624	6-874	Beam	25 W.	3.50
1625	6-875	Beam	30 W.	3.50
1627	6-876	Triode	150 W.	13.50
1628	6-877	Triode	40 W.	32.00
8000	6-878	Triode	150 W.	13.50
8001	6-879	Beam	75 W.	22.00
8003	6-880	Triode	100 W.	12.00
8005	6-881	Triode	85 W.	7.00

For technical data on Amateur tubes see RCA Ham Guide below. For additional RCA transmitting and power-type tubes as well as information on all types ask for Power Tube Bulletin. 37-054, FREE on request.

PHOTOTUBES

Type	Stock No.	Kind	Use	NET
868	6-882	Gas	Sound	\$3.70
917	6-883	Vacuum	Relay	4.75
918	6-884	Gas	Sound	4.50
919	6-885	Vacuum	Relay	4.75
920	6-886	Gas	Sound	5.25
921	6-887	Gas	Sound	2.00
922	6-888	Vacuum	Relay	2.00
923	6-889	Gas	Sound	2.60
924	6-890	Gas	Relay	2.00
925	6-891	Vacuum	Relay	2.00
926	6-892	Vacuum	Color	3.00
927	6-893	Gas	Sound	3.70
928	6-894	Gas	Relay	2.00
929	6-895	Vacuum	Relay	3.00
930	6-896	Gas	Sound	2.00
931	6-897	Gas	Relay	12.00

TELEVISION TUBES

Type	Stock No.	Kind	Size	NET
3AP4/906P4	6-908	Kine.	3"	\$18.25
5AP4/1806P4	6-909	Kine.	5"	27.50
5BP4/1802P4	6-900	Kine.	5"	27.50
7AP4	6-901	Kine.	7"	36.00
9AP4/1804P4	6-902	Kine.	9"	62.50
12AP4/1803P4	6-903	Kine.	12"	75.00
1847	6-904	Icon.	3"	24.50
1898	6-905	Mono.	3"	24.00
1899	6-906	Mono.	5"	95.00

RCA GUIDE

A valuable new book for Hams. Contains numerous practical circuits with illustrations, explanations, and complete parts lists. Detailed data on tuning, neutralizing, etc. Complete technical data on RCA transmitter tubes. 37-576 NET... 25¢



37-061. TUBE SOCKET BULLETIN. Lists RCA sockets for RCA Power Tubes with special base or mounting. FREE on request.

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