

Pomona Components

3/4" MOLDED STACK-UP DOUBLE PLUGS AND ACCESSORIES

DOUBLE PLUGS AND ADAPTERS



MDP

BANANA PLUG TYPE

Model MDP—Double for std. 0.166" dia. banana jacks, 3/4" spaced. Two .171" dia. stack-up connections. Through-hole for cable to attach to unit. Has set screws to secure cable leads. Spring, 1-piece beryllium copper, nickel-plated. Rated 15 amps, cont.; 30 amps, int., 5000 WVDC. Capacity, 0.8 pF at 1 Mc. **Colors:** Black, brown, red, orange, yellow, green, blue, violet, gray, white. Net Ea., 1-24, \$0.75; 25-49, \$0.68; 50-99, \$0.64; 100-249, \$0.53.

Model MDP-ST—Similar to Model MDP, except solder turret terminals. **Color:** Black. Net Ea., 1-24, \$0.85; 25-49, \$0.77; 50-99, \$0.72; 100-249, \$0.60.

Model MDP-X—Four terminal isolation plug. Suitable for design of attenuators, filters, pads, networks, etc. **Color:** Red. Net Ea., 1-24, \$3.25; 25-49, \$2.93; 50-99, \$2.76; 100-249, \$2.28.

Model 1837—Three-terminal isolation for T or Pi networks. Solder turret terminals on 3/4" centers. Ground is straight feed-thru; hot side isolated. **Color:** Blue. Net Ea., 1-24, \$2.50; 25-49, \$2.25; 50-99, \$2.12; 100-249, \$1.75.

Model 1855—Metal shorting bar, 3/4" spaced. Low profile, nickel-plated brass bar 3/8" thick. Resistance less than .5 milliohms installed. Net Ea., 1-24, \$0.75; 25-49, \$0.68; 50-99, \$0.64; 100-249, \$0.53.

Model MDP-S—Insulated shorting bar 3/4" spaced, noise free, solder bonded internally. **Colors:** Black, red, cream. Net Ea., 1-24, \$0.95; 25-49, \$0.86; 50-99, \$0.81; 100-249, \$0.67.

Model MDP-R—Has 1% tol. deposited carbon resistor molded-in. Specify 50, 75, 120, 130, 150, 200, 250, 500, 600, 900 ohms; 1K, 5K, 10K, 20K, 50K, 100K, 200K, 250K or 500K ohms; 1, 2, 5 or 10 megohms (value stamped on plug top). Plugs 3/4" spaced. Net Ea., 1-24, \$2.75; 25-49, \$2.48; 50-99, \$2.34; 100-249, \$1.93.

Model 1330—Component mounting plug. Ideal for lab standards, R & D, etc. Recess for small components, internal set screws firmly secure lead wires. **Colors:** Black, red. Net Ea., 1-24, \$0.75; 25-49, \$0.68; 50-99, \$0.64; 100-249, \$0.53.

Model 1330-ST—Same as Model 1330 except has solder turret terminals. Net Ea., 1-24, \$0.85; 25-49, \$0.77; 50-99, \$0.72; 100-249, \$0.60.

Model 1845—Tip jacks to double plug adapter. Adapts .080" tip plugs to equipment with banana jacks; 3/4" centers. Stack-up cross holes. **Color:** Black. Net Ea., 1-24, \$0.85; 25-49, \$0.77; 50-99, \$0.72; 100-249, \$0.60.

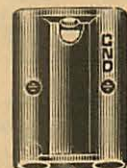
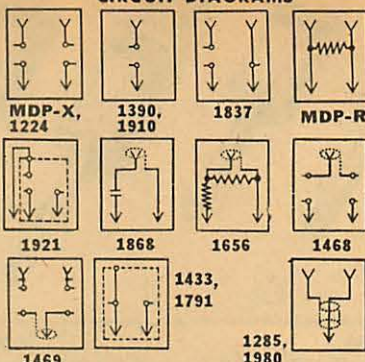
Model 1823—Double banana plug splice. Jacks on each end spaced 3/4". **Colors:** Black, red. Net Ea., 1-24, \$0.50; 25-49, \$0.45; 50-99, \$0.43; 100-249, \$0.35.



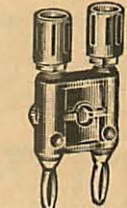
1823

1-24, \$0.50; 25-49, \$0.45; 50-99, \$0.43; 100-249, \$0.35.

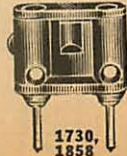
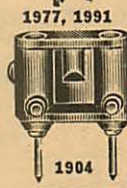
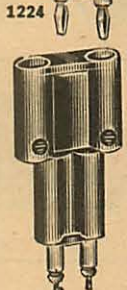
CIRCUIT DIAGRAMS



1978



1286



Model 1978—Double banana plug cable splice. Internal set screws hold leads; set, cable strain relief. Jacks on 3/4" centers. **Colors:** Black, red. Net Ea., 1-24, \$0.75; 25-49, \$0.68; 50-99, \$0.64; 100-249, \$0.53.

Model 1286—Blinding post to double plug adapter. Adapts double banana plugs to insulated blinding posts on 3/4" centers. Stack-up cross holes. **Color:** Black body; black and red posts. Net Ea., 1-24, \$2.50; 25-49, \$2.25; 50-99, \$2.12; 100-249, \$1.75.

Model 1224—Component mounting box with double banana plugs. For building active or passive networks. Molded phenolic housing. Banana jacks at top; plugs on bottom; 3/4" centers. **Color:** Black housing; black and red jacks. Net Ea., 1-24, \$2.95; 25-49, \$2.65; 50-99, \$2.51; 100-249, \$2.07.

Model 1977 (3/8" spaced, black) or **1991** (3/4" spaced, gray)—Banana jacks to AMP program board adapter. Adapts single or double 3/4" spaced banana plug to 1/4" or 3/8" spaced program boards. Set screws hold leads. Net Ea., 1-24, \$3.85; 25-49, \$3.47; 50-99, \$3.27; 100-249, \$2.70.

PIN PLUG TYPE

Model 1730—Insulated shorting bar with tip plugs. Upper connection, banana jacks on 3/4" centers; lower connection, .080" pin tips on 3/4" centers. **Colors:** Black, red. Net Ea., 1-24, \$0.75; 25-49, \$0.68; 50-99, \$0.64; 100-249, \$0.53.

Model 1904—Component mounting pin tip plug. Solder turret terminals; pin jacks on 3/4" centers. Pin tips .080" dia. on 3/4" centers. **Colors:** Black, red. Net Ea., 1-24, \$0.85; 25-49, \$0.77; 50-99, \$0.72; 100-249, \$0.60.

Model 1858—Banana jacks to pin tip adapter. Adapts single or double banana plugs to tip jack equipment. Internal set screws hold leads firmly. Banana jacks at top; .080" dia. pin tips bottom; on 3/4" centers. **Color:** Black. Net Ea., 1-24, \$0.75; 25-49, \$0.68; 50-99, \$0.64; 100-249, \$0.53.

SINGLE PLUGS AND ADAPTERS



1325, 1809



1825



1390



1829



1432



1910



1614



1581

Model 1325—Single banana plug. Solderless type, with stack-up feature. Simplifies assembly of test cords by use of internal set screw. **Colors:** Black, brown, red, orange, yellow, green, blue, violet, gray, white. Net Ea., 1-24, \$0.50; 25-49, \$0.45; 50-99, \$0.43; 100-249, \$0.35.

Model 1825—Safety type banana plug. Same as No. 1325, but with integral safety collar, covers exposed wire lead. **Colors:** Black, brown, red, orange, yellow, green, blue, violet, gray, white. Net Ea., 1-24, \$0.50; 25-49, \$0.45; 50-99, \$0.43; 100-249, \$0.35.

Model 1390—Component mounting isolation plug. Top stack-up jack isolated from lower plug for mounting of resistors, diodes, etc., on solder turret terminals. For computer, general lab circuit design and testing, etc. **Colors:** Black, red. Net Ea., 1-24, \$0.95; 25-49, \$0.86; 50-99, \$0.81; 100-249, \$0.67.

Model 1829—Single banana plug splice. Banana jack on each end for quick cable splicing. **Colors:** Black, red. Net Ea., 1-24, \$0.25; 25-49, \$0.23; 50-99, \$0.21; 100-249, \$0.18.

Model 1809—Pin jack to banana plug adapter. Adapts .080" dia. pin tip to banana jack equipment. **Colors:** Black, red. Net Ea., 1-24, \$0.50; 25-49, \$0.45; 50-99, \$0.43; 100-249, \$0.35.

Model 1432—Banana jack to pin tip adapter. Adapts banana plug to tip jack equipment. **Colors:** Black, red. Net Ea., 1-24, \$0.15; 25-49, \$0.14; 50-99, \$0.13; 100-249, \$0.11.

Model 1910—Component mounting, pin tip isolation plug. Pin jack isolated from pin plug. Permits mounting resistors, diodes, etc. on solder turret terminals. For computer, general lab circuit design, testing, etc. **Colors:** Black, red. Net Ea., 1-24, \$0.95; 25-49, \$0.86; 50-99, \$0.81; 100-249, \$0.67.

Model 1614—Insulated spade lug adapter. Heavy-duty machined 1-piece spade lug, nickel-plated brass with molded-on plastic. Fits 1/4" dia. stud. For rear insertion of banana plug. **Colors:** Black, red. Net Ea., 1-24, \$0.35; 25-49, \$0.32; 50-99, \$0.30; 100-249, \$0.25.

Model 1581—Insulated banana jack assembly. Silver-plated brass body; solder turret terminal; lockwasher and hex nut nickel-plated. Insulator head molded to plug body. Closed-entry receptacle .166" I.D. Ceramic washer, insulator head. Fits 3/8" dia. hole; panels to 3/8" thick. Rated 2500 WVDC. **Colors:** Black, 1581. Add suffix -1 for brown; -2, red; -3, orange; -4, yellow; -5, green; -6, blue; -7, violet; -8, gray; -9, white. Net Ea., 1-24, \$0.25; 25-49, \$0.23; 50-99, \$0.21; 100-249, \$0.18.

Pomona Components

3/4" MOLDED STACK-UP DOUBLE PLUGS AND ACCESSORIES

SHIELDED DOUBLE PLUGS AND ADAPTERS

Model 1433—Shielded double plug, 3/4" spaced. Black anodized aluminum shell; 1/2" dia. cable hole. Gold flash solder turret terminals. Nickel-plated, 1-piece, beryllium copper springs. Ground marker clearly molded in diecast shell. Rated 15 amps, cont., 1200 WVDC; 3400 VDC breakdown. Cap., 2.5 pF at 1 Mc. Size, 1 1/4" w. x 1" d. x 1 1/4" h. Net Ea., 1-24, \$2.25; 25-49, \$2.02; 50-99, \$1.91; 100-249, \$1.57.



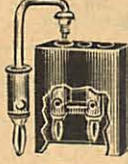
1433



1645



1791



1921



1575, 1975, 1983, 1708

Model 1645—Shielded BNC adapter. Adapts BNC plug to 3/4" spaced binding posts. Color: Black. Net Ea., 1-24, \$3.45; 25-49, \$3.10; 50-99, \$2.93; 100-249, \$2.42.

Model 1681—Shielded BNC adapter. Same as 1645, but with banana jacks. Color: Black. Net Ea., 1-9, \$3.45; 10-24, \$3.10; 25-49, \$2.93; 50-99, \$2.42.

Model 1791—Shielded double plug with right-angle cable entry. Internal solder turret. Diecast aluminum shell. Vinyl grommet and snap button supplied. Ceramic insulating base. Rated 15 amps cont., 2800 WVDC; 5000 VDC breakdown. Cap., 2.0 pF at 1 Mc. Color: Black. Net Ea., 1-24, \$2.95; 25-49, \$2.65; 50-99, \$2.51; 100-249, \$2.07.

Model 1921—Balanced line, shielded double plug. Three terminals connect to shielded 2-cond. cable. Gold flashed solder turrets; black anodized diecast shell. Low noise; minimum ground loop error. Rated 15 amps cont., 1000 WVDC line to shield. Cap., 2.0 pF at 1 Mc. line to line. Net Ea., 1-24, \$4.85; 25-49, \$4.37; 50-99, \$4.13; 100-249, \$3.40.

Model 1708—Shielded UHF adapter. 3/4" spaced banana plugs adapt binding posts to UHF plug. Color: Black. Net Ea., 1-9, \$4.85; 10-24, \$4.37; 25-49, \$4.13; 50-99, \$3.40.

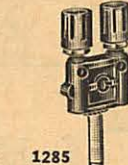
Model 1575—Shielded Microdot adapter. 3/4" spaced banana plugs adapt binding posts to Microdot coaxial screw-on plug (50 ohms). Color: Black. Net Ea., 1-24, \$6.85; 25-49, \$6.17; 50-99, \$5.84; 100-249, \$4.80.

Model 1975—Shielded TNC adapter. 3/4" spaced banana plugs adapt binding posts to TNC plug. Shield reduces noise 70 db. Color: Black. Net Ea., 1-24, \$4.85; 25-49, \$4.37; 50-99, \$4.13; 100-249, \$3.40.

Model 1983—Shielded N adapter. 3/4" spaced banana plugs adapt binding posts to N plug. Color: Black. Net Ea., 1-24, \$4.85; 25-49, \$4.37; 50-99, \$4.13; 100-249, \$3.40.

PHONE PLUG ADAPTERS

Model 1285—Phone plug adapter. Adapts phone jack to 3/4" spaced banana plugs. Color: Black. Net Ea., 1-24, \$4.85; 25-49, \$4.37; 50-99, \$4.13; 100-249, \$3.40.



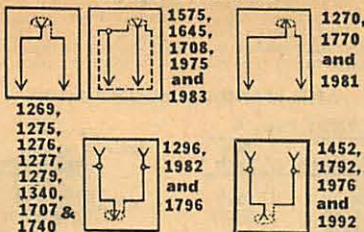
1285

Model 1980—Phone plug adapter. Adapts phone jack to 3/4" spaced banana plugs. Phone plug 1/4" dia. x 1 1/4" long. Color: Black. Net Ea., 1-24, \$2.85; 25-49, \$2.57; 50-99, \$2.42; 100-249, \$2.00.



1980

CIRCUIT DIAGRAMS



TNC AND N ADAPTERS

Model 1340—TNC receptacle adapter. Adapts 3/4" spaced jacks to TNC plug. Color: Black. Net Ea., 1-24, \$5.85; 25-49, \$5.27; 50-99, \$4.97; 100-249, \$4.10.



1340, 1740

Model 1740—N receptacle adapter. Adapts 3/4" spaced jacks to N plug. Color: Black. Net Ea., 1-24, \$5.85; 25-49, \$5.27; 50-99, \$4.97; 100-249, \$4.10.

Model 1982—TNC plug to binding post adapter. Adapts TNC jack to double banana plug; 3/4" centers. Color: Black body; black, red posts. Net Ea., 1-24, \$6.85; 25-49, \$6.17; 50-99, \$5.84; 100-249, \$4.80.



1982, 1796

Model 1796—N plug to binding post adapter. Adapts N jack to double banana plug; 3/4" centers. Color: Black body; black, red posts. Net Ea., 1-24, \$5.85; 25-49, \$5.27; 50-99, \$4.97; 100-249, \$4.10.

Model 1770—N plug adapter. Adapts 3/4" spaced jacks to N jack. Color: Black. Net Ea., 1-24, \$5.85; 25-49, \$5.27; 50-99, \$4.97; 100-249, \$4.10.



1770, 1981

Model 1981—TNC plug adapter. Adapts 3/4" spaced jacks to TNC jack. Color: Black. Net Ea., 1-24, \$6.85; 25-49, \$6.17; 50-99, \$5.84; 100-249, \$4.80.

Model 1976—TNC receptacle adapter. Adapts TNC plug to 3/4" double banana plugs. Color: Black body; black, red posts. Net Ea., 1-24, \$5.85; 25-49, \$5.27; 50-99, \$4.97; 100-249, \$4.10.

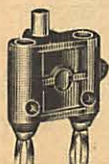


1976, 1992

Model 1992—N receptacle adapter. Adapts N plug to 3/4" double banana plugs. Color: Black body; black, red posts. Net Ea., 1-24, \$5.85; 25-49, \$5.27; 50-99, \$4.97; 100-249, \$4.10.

MICRODOT ADAPTERS

Model 1276—Microdot receptacle adapter, slide-on type. Adapts 3/4" spaced jacks to Microdot miniature plugs, slide-on type. Universally adapts to 50, 70 or 93 ohms. Color: Black. Net Ea., 1-24, \$7.85; 25-49, \$7.05; 50-99, \$6.67; 100-249, \$5.48.



1276

Model 1275 (50-ohm, green), 1277 (70-ohm, black, red posts, Net Ea., 1-24, \$5.85; 25-49, \$5.27; 50-99, \$4.97; 100-249, \$4.10.)—Microdot receptacle adapters, screw-on type. Adapts 3/4" spaced jacks to Microdot miniature coaxial plugs, screw-on type. Net Ea., 1-24, \$6.85; 25-49, \$6.17; 50-99, \$5.84; 100-249, \$4.80.

BNC ADAPTERS

Model 1269—BNC receptacle adapter. Adapts 3/4" spaced jacks to BNC plug. Color: Black. Net Ea., 1-24, \$2.85; 25-49, \$2.57; 50-99, \$2.42; 100-249, \$2.00.



1269, 1868, 1656-1

Model 1868—BNC signal isolation adapter. Same as 1269, but molded-in ceramic .01 uF cap., ±20%, 200 WVDC. For isolated DC signals from VTVM or generator. Color: Blue. Net Ea., 1-24, \$7.85; 25-49, \$7.05; 50-99, \$6.67; 100-249, \$5.48.



1270

Model 1656-1 (50-ohms, yellow), 1656-2 (75-ohms, red) or 1656-3 (93-ohms, white)—BNC matching pad adapters. Same as 1269, but built-in resistors adapt 600-ohm source to 50, 75 or 93 ohm cables. Deposited carbon $\frac{1}{4}$ -watt resistors, 1%. Net Ea., 1-24, \$10.85; 25-49, \$9.75; 50-99, \$9.22; 100-249, \$7.58.



1296, 1469

Model 1468*—BNC receptacle to double plug isolation adapter. Useful for design of networks, pads, etc. Isolation on all connections. Color: Black. Net Ea., 1-24, \$9.85; 25-49, \$8.85; 50-99, \$8.38; 100-249, \$6.90.

*Similar to 1269, but with 4 turret terminals for component mounting; see schematic.

Model 1270—BNC plug adapter. Adapts 3/4" spaced jacks to BNC receptacle. Color: Black. Net Ea., 1-24, \$3.85; 25-49, \$3.47; 50-99, \$3.27; 100-249, \$2.70.



1452

Model 1296—BNC binding post adapter. Adapts BNC receptacle to 3/4" spaced banana plugs. Color: Black. Net Ea., 1-24, \$4.85; 25-49, \$4.37; 50-99, \$4.13; 100-249, \$3.40.



1707

Model 1469—BNC plug to binding post isolation adapter. Useful for design of attenuators, filters, networks, pads, etc. Solder turret terminals to mount components to complete circuit. Isolation on all connections. Color: Black. Net Ea., 1-24, \$10.85; 25-49, \$9.75; 50-99, \$9.22; 100-249, \$7.58.

Model 1452—BNC binding post adapter. Adapts BNC plug to 3/4" spaced banana plugs. Color: Black. Net Ea., 1-24, \$4.85; 25-49, \$4.37; 50-99, \$4.13; 100-249, \$3.40.



1699

UHF ADAPTERS

Model 1707—UHF adapter. Adapts 3/4" spaced banana jacks to UHF plug. Color: Black. Net Ea., 1-9, \$4.85; 10-24, \$4.37; 25-49, \$4.13; 50-99, \$3.40.



1792

Model 1699—UHF adapter. Adapts UHF receptacle to 3/4" spaced banana plugs. Center conductor binding post, red; ground, black. Net Ea., 1-9, \$4.85; 10-24, \$4.37; 25-49, \$4.13; 50-99, \$3.40.

Model 1698—UHF single binding post adapter. Similar to 1699, but no bracket to ground post. Red center post. Net Ea., 1-9, \$3.85; 10-24, \$3.47; 25-49, \$3.27; 50-99, \$2.70.

Model 1792—UHF receptacle to binding post adapter. Adapts 1 or 2 banana plugs, 3/4" spaced, to UHF plug. Color: Black body; black, red posts. Net Ea., 1-24, \$5.85; 25-49, \$5.27; 50-99, \$4.97; 100-249, \$4.10.

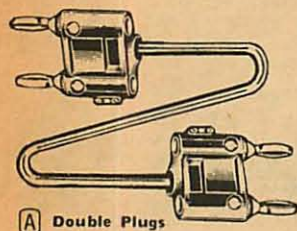
Pomona Components

3/4" DOUBLE-PLUG STACK-UP PATCH CORD AND TEST LEADS

Molded plastic plug body fully insulated. Permits parallel multiple stacking. Ground connection clearly marked. Shielded double plugs have black-anodized aluminum case. One piece beryllium copper spring. Solder bonded noise-free connection. Flts standard banana jacks. 1.66" dia. **Cable Used:** **2BA Series**—Two cond. twisted pair, 18 AWG, stranded 65 x 36 T.C. Vinyl insul.; gray vinyl jacket. 250" O.D. Nom. cap. 30 pF/ft. **2BB Series**—Shielded microphone cable, polyethylene insulation; gray vinyl jacket .205" O.D. Nom. cap., 25 pF/ft. **2BC Series**—RG-58C/U shielded coaxial cable; polyethylene insulation; black vinyl jacket .195" O.D. Nom. cap., 28.5 pF/ft.

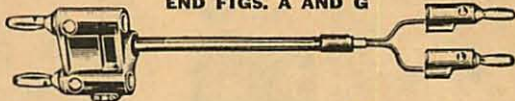
WITH STANDARD DOUBLE PLUGS

BOTH ENDS FIG. A



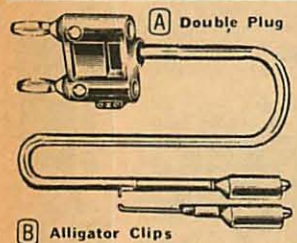
Cable Lgth.*	Model No.	Net Each
18"	2BA-18	1-9 \$4.85
24"	2BA-24	
30"	2BA-30	
36"	2BA-36	
18"	2BB-18	10-24
24"	2BB-24	54.37
30"	2BB-30	25-49
36"	2BB-36	54.13
18"	2BC-18	50-99
24"	2BC-24	53.40
30"	2BC-30	
36"	2BC-36	

END FIGS. A AND G



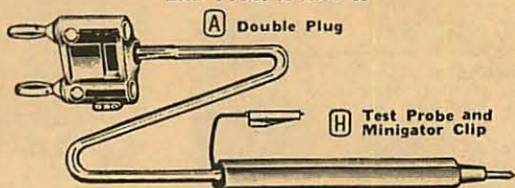
A Double Plug **G** Banana Plugs
Model 1368-18 (18"), 1368-24 (24"), 1368-30 (30") or 1368-36 (36")—With 2BA type cable. Net Each, 1-9, \$5.85; 10-24, \$5.27; 25-49, \$4.97; 50-99, \$4.10.*

END FIGS. A AND H

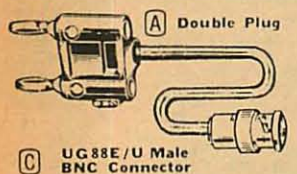


END FIGS. A AND B

Cable Lgth.*	Model No.	Net Each
18"	2BA-AL-18	1-9 \$5.85
24"	2BA-AL-24	
30"	2BA-AL-30	
36"	2BA-AL-36	
18"	2BB-AL-18	10-24
24"	2BB-AL-24	55.27
30"	2BB-AL-30	25-49
36"	2BB-AL-36	54.97
18"	2BC-AL-18	50-99
24"	2BC-AL-24	53.40
30"	2BC-AL-30	
36"	2BC-AL-36	



Model 1569-B-48—With 2BB shielded mike cable (see above). 48" long. Net Ea., 1-9, \$5.85; 10-24, \$5.27; 25-49, \$4.97; 50-99, \$4.10.



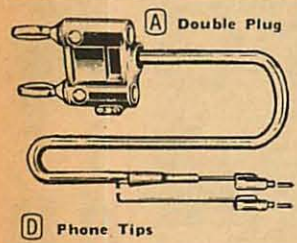
END FIGS. A AND C

Cable Lgth.*	Model No.	Net Each
18"	2BB-BNC-18	1-9 \$5.85
24"	2BB-BNC-24	
30"	2BB-BNC-30	
36"	2BB-BNC-36	
18"	2BC-BNC-18	25-49
24"	2BC-BNC-24	54.97
30"	2BC-BNC-30	50-99
36"	2BC-BNC-36	54.10



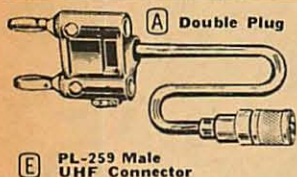
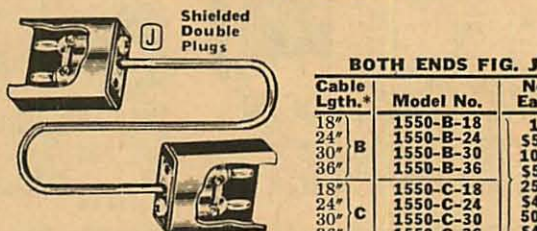
Model 1167-18 (18"), 1167-24 (24"), 1167-30 (30") or 1167-36 (36")—Shielded two-conductor mike cable, polyethylene insulation; vinyl jacket .231" O.D. Nom. cap. between cond., 18 pF/ft.; between one cond. and remaining cond. connected to shield, 32 pF/ft. Gray cable and double plug with green single ground plug. Net Each, 1-9, \$7.85; 10-24, \$7.05; 25-49, \$6.67; 50-99, \$5.48.*

WITH SHIELDED DOUBLE PLUGS



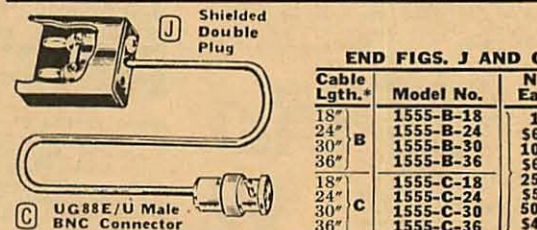
END FIGS. A AND D

Cable Lgth.*	Model No.	Net Each
18"	2BA-PP-18	1-9 \$7.50
24"	2BA-PP-24	
30"	2BA-PP-30	
36"	2BA-PP-36	
18"	2BB-PP-18	10-24
24"	2BB-PP-24	56.75
30"	2BB-PP-30	25-49
36"	2BB-PP-36	56.38
18"	2BC-PP-18	50-99
24"	2BC-PP-24	55.25
30"	2BC-PP-30	
36"	2BC-PP-36	

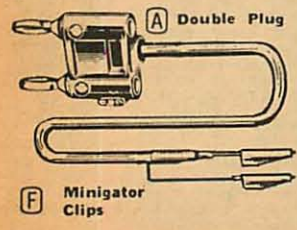


END FIGS. A AND E

Cable Lgth.*	Model No.	Net Each
18"	2BB-UHF-18	1-9 \$5.85
24"	2BB-UHF-24	
30"	2BB-UHF-30	
36"	2BB-UHF-36	
18"	2BC-UHF-18	25-49
24"	2BC-UHF-24	54.97
30"	2BC-UHF-30	50-99
36"	2BC-UHF-36	54.10

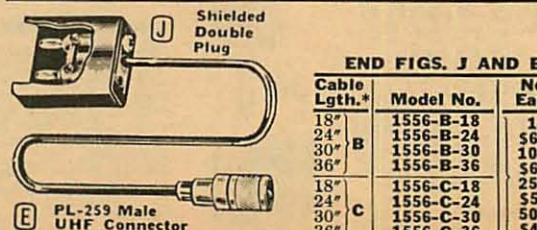


Model 1555-B-18 (18"), 1555-B-24 (24"), 1555-B-30 (30") or 1555-B-36 (36")—Shielded two-conductor mike cable, polyethylene insulation; vinyl jacket .231" O.D. Nom. cap. between cond., 18 pF/ft.; between one cond. and remaining cond. connected to shield, 32 pF/ft. Gray cable and double plug with green single ground plug. Net Each, 1-9, \$6.85; 10-24, \$6.17; 25-49, \$5.84; 50-99, \$5.84; 50-99, \$4.80



END FIGS. A AND F

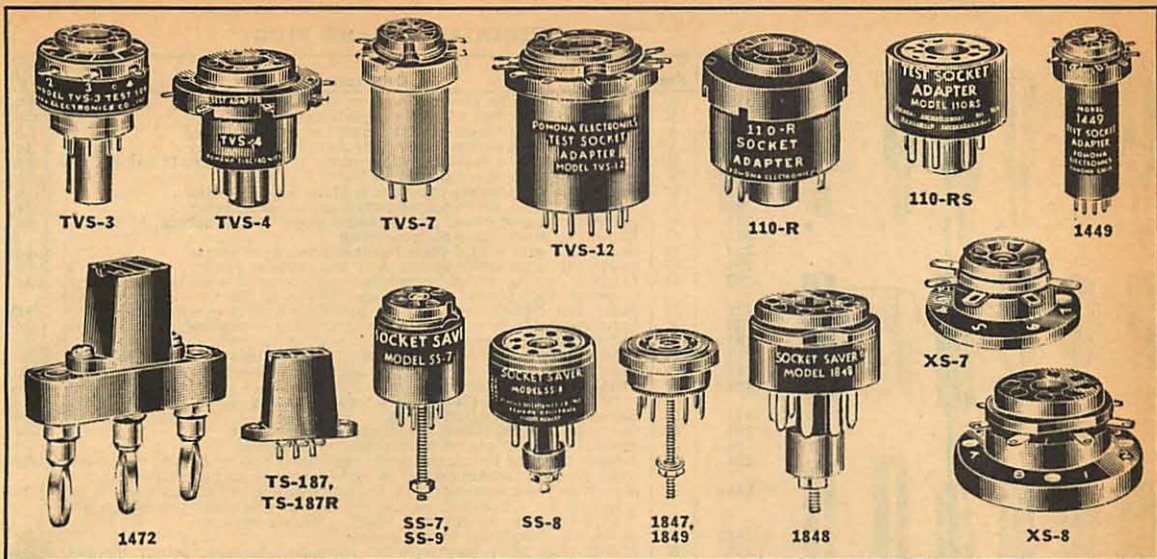
Cable Lgth.*	Model No.	Net Each
18"	2BA-MG-18	1-9 \$5.85
24"	2BA-MG-24	
30"	2BA-MG-30	
36"	2BA-MG-36	
18"	2BB-MG-18	10-24
24"	2BB-MG-24	55.27
30"	2BB-MG-30	25-49
36"	2BB-MG-36	54.97
18"	2BC-MG-18	50-99
24"	2BC-MG-24	54.10
30"	2BC-MG-30	
36"	2BC-MG-36	



Model 1556-B-18 (18"), 1556-B-24 (24"), 1556-B-30 (30") or 1556-B-36 (36")—Shielded two-conductor mike cable, polyethylene insulation; vinyl jacket .231" O.D. Nom. cap. between cond., 18 pF/ft.; between one cond. and remaining cond. connected to shield, 32 pF/ft. Gray cable and double plug with green single ground plug. Net Each, 1-9, \$6.85; 10-24, \$6.17; 25-49, \$5.84; 50-99, \$5.84; 50-99, \$4.80

*For 48" length, add 15c to prices shown. For 60" length, add 30c. †For 48" length, add 25c to prices shown. For 60" length, add 50c. NOTE: Cable color: 2BA and 2BB Series, standard color is gray with matching molded plugs. Also available in 36" length as standard color in black, brown, red, orange, yellow, green, blue, violet, gray and white with molded plugs to match. Lengths other than 36" also available with colored cable. Minimum order for other lengths is 25 pieces per color, per model, per length at no extra cost. 2BC Series is black only with black molded double plug to match.

Pomona Adapters and Sockets



CRT TEST SOCKET ADAPTERS

For measuring voltage, resistance, and video from the base of the picture tube. Inserted between CRT base and socket, it makes all connections accessible. Measurements can be made without tracing circuit wiring.

- Model TVS-1 Duodecal**—For TV. Net Each **\$1.95**
Model TVS-2 Neo-Diheptal—For color TV. Net Each **\$7.45**
Model TVS-3 Eightar—For 110° TV tubes. Net Each **2.55**
Model TVS-4 Seven Pin—For 110° TV tubes. Net Each **1.95**

TEST SOCKET TUBE ADAPTERS

For measuring voltage, resistance, audio, and video from the top of the chassis. Inserted between the tube to be tested and its socket. Adapter completes the circuits and makes all the connections accessible. Extended test tabs for use with alligator clips or test prods. Low loss mica-filled molded phenolic construction per MIL-M-14. M.P.E. Power Factor: Less than 0.010 at 10 Mc. Insulation Resistance: Over 500,000 megohms at 40% R.H., 24° C. Interlelement Capacity: About 1 pF. Voltage Breakdown: More than 1,700 volts AC/DC between elements. No. TVS-12 molded electrical grade black phenolic.

Model No.	Description	Net Each, Lots of		
		1-49	50-99	100-249
TVS-7	Seven-pin miniature adapter	\$1.65	\$1.40	\$1.35
TVS-8	Eight-pin octal adapter	1.75	1.50	1.40
TVS-9	Nine-pin miniature adapter	1.85	1.57	1.52
TVS-12	Twelve-pin compactron adapter	2.55	2.29	2.17

Model No. TVS-789 Kit—One each of TVS-7, -8 and -9. Net Per Kit **\$5.25**

TUBE SOCKET CONVERSION ADAPTERS

For testing new narrow-neck 110° CR tubes. Plug end wired to duodecal 12L basing.

- Model 110-R Adapter**—Has .600" pin-circle dia. (.040" pins), similar to 17BZP4, etc. Net Each **\$1.55**
Model 110-RS—Socket end SHR basing to 7-pin button, 7FA base. Net Each **\$1.95**
Model 110-S Adapter—Has .820" pin-circle dia. (.093" pins), for 17BVP4, etc. Net Each **\$1.55**
Model 110-P Adapter—Wired to test 110° semi-flat (S-F) series 17DAP4/SF17, 21EAP4/SF21, etc. Net Each **\$1.55**
Model 110-G—Similar to 110-P, but for 8J5 based, 110° types such as 17DLP4, 21ESP4, 23KP4, etc. Net Each **\$1.55**

TUNER TV TEST SOCKET TUBE ADAPTERS

Quality adapters for use with tuners having captive or telescoping tube shields. Available in 7, 9 or 10 pins. The adapters rise above the shields and place testing in the open. Tube shield or tuner covers do not have to be removed. Makes tuner testing quick and easy. The tall and slim features insure an easy, sure fit in the tuner socket. The test tabs of the adapters clear the tops of captive or telescoping tube shields. Interlelement distributed capacity is approximately 1.5 pF. Voltage breakdown elements exceed 1,800 volts AC/DC. Insulation resistance exceeds 5 x 10⁵ megs at 40% R.H., at 24° C.

- Model 1447 Adapter**—7-pin. Net Each, 1-49 **\$1.85**
 Net Each, 50-99 **\$1.57** Net Each, 100-249 **\$1.52**
Model 1449 Adapter—9-pin. Net Each, 1-49 **1.95**
 Net Each, 50-99 **\$1.66** Net Each, 100-249 **1.56**
Model 1710 Adapter—10-pin. Net Each, 1-49 **2.25**
 Net Each, 50-99 **\$1.91** Net Each, 100-249 **1.80**

TRANSISTOR TEST ADAPTER

For use with .017" dia. leads. Banana plugs on 3/4" spacing. Heavy-duty molded phenolic construction. Socket contacts and banana springs are of beryllium copper.

- Model 1472 Adapter**—Net Each. Lots of 1-24, **\$5.85**; 25-49, **\$5.27**; 50-99, **\$4.97**; 100-249, **\$4.10**.

TRANSISTOR TEST SOCKET

Three wire lead type for plug-in testing of transistors. Leads are self aligning, .017" dia. Point contact is eliminated for low contact resistance. Design allows foreign matter to pass through, preventing false parameter readings. Socket hole is located off center so contact may be reversed, doubling its life. Made of specially processed, heavy-duty molded phenolic with beryllium copper contacts. **Temperature Range:** -100° C to +300° C, TS-187; -125° C to +700° C, TS-187R.

Model No.	Color	Insulation Resistance*	Net Each, Lots of			
			1-24	25-49	50-99	100-249
TS-187	Black	1 x 10 ⁵ megohms	\$1.75	\$1.58	\$1.50	\$1.23
TS-187R	Red	1 x 10 ⁵ megohms	3.75	3.38	3.20	2.63

*Minimum at 500 VDC at 40% R.H., 24° C.

SOCKET SAVERS®

Save wear and tear and costly replacement time on original test equipment. Easily installed: Threaded shaft fits through center hole of permanent socket, fastening securely with nut.

Model No.	Description	Max. Ht.	Net Each, Lots of		
			1-49	50-99	100-249
SS-7	7-pin miniature	13/16"	\$1.75	\$1.50	\$1.40
SS-8	8-pin octal	1 1/2"	1.75	1.50	1.40
SS-9	9-pin miniature	1 1/2"	1.75	1.50	1.40
1751	9-pin novar	1 1/2"	1.95	1.66	1.56
SS-11	11-pin octal	1"	1.95	1.66	1.56
SS-12	12-pin compactron	1 1/2"	2.25	1.92	1.80
1847	7-pin miniature*	.336"	1.95	1.66	1.56
1848	8-pin octal*	.687"	1.95	1.66	1.56
1849	9-pin miniature*	.336"	1.95	1.66	1.56

*For restricted height use; contact and pin 1-piece, heat-treated beryllium copper.

Model No. SS-789 Kit—Set of one each of SS-7, SS-8, SS-9. Net Per Kit **\$5.25**

SURFACE MOUNTED BREADBOARD SOCKETS

For experimental circuit design, portable and enclosed units, plug-in and packaged assemblies. Base insulated to prevent elements shorting to chassis. Eliminates double chassis design. Circuits may be wired in an enclosed unit. Base connections numbered. Grade-A phosphor bronze contacts. Seven- and nine-pin miniatures mount in centers or on sides; eight-pin octal mounts on sides. Mounting holes are standard center-to-center, but small.

Model No.	Description	Net Each, Lots of		
		1-49	50-99	100-249
XS-7	Seven-pin miniature socket	\$0.59	\$0.54	\$0.50
XS-8	Eight-pin octal socket	.75	.68	.64
XS-9	Nine-pin miniature socket	.69	.63	.59

UNIVERSAL HARNESS TESTING ADAPTERS



Quick testing of current, voltage, resistance and video. Eliminates de-soldering and resoldering. Extends 24" from chassis to make all test points accessible. Color-coded, current and in-circuit connections. Two combination phone tip/banana plug adapters permit use with all meters. Insulated plug fits shielded or plain tube sockets. Heavy-duty test socket has phenolic base; phosphor bronze contacts; easy-to-read connections.

- Model 1737** (7-pin), **1738** (8-pin) or **1739** (9-pin)—Net Each, Lots of 1-24 **\$9.95**
 Lots of 25-49 **8.95**