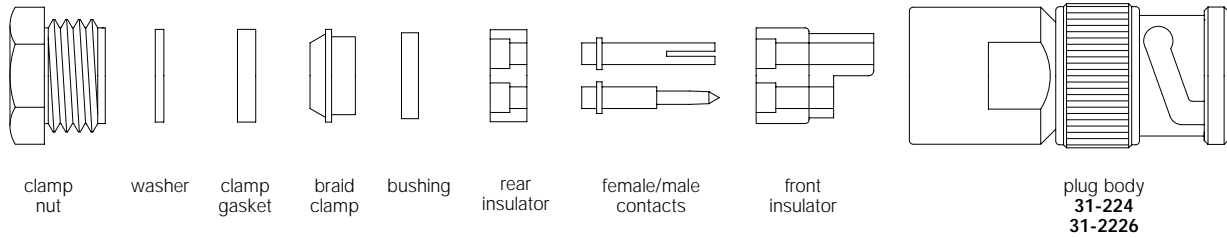


Twin-BNC PLUGS & RECEPTACLES

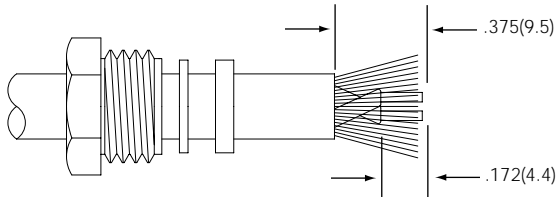
Cable RG-/U	Conn. Type	Cable Attachment		Dimensions, inches (millimeters)				Construction Notes			Mtg. Hole	Military Number	Amphenol Number	Fig.
		Outer	Inner	a	b	c	e	CAI	Pt.	Ins.				
108A	Plug	Clamp	Solder	1.16(29.4)	.563(14.3)	.255(6.5)•	—	C33	P1	D19	—	—	31-224	1
										D1	—	—		
Bulkhead Receptacle (Jack) Front Mount				1.03(26.2)	.500(12.7)	.531(13.5)	.106(2.7)	—	P1	D19	Z‡	—	31-223	2
										D1	ZZ‡	—		

‡ NOTE: Use mounting hole as shown to assure proper orientation of solder cups. • accommodates cable diameter ▲ distributor stocked

CLAMP PLUGS

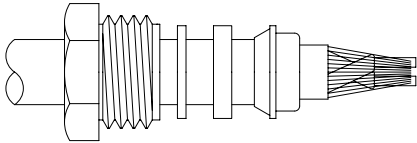


Step 1



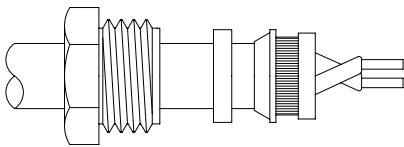
Step 1 Cut end of cable sharp and square. Slide clamp nut, washer and clamp gasket over jacket. Strip jacket to dimension shown. Comb out braid and fold out. Bare conductors to dimension shown.

Step 2



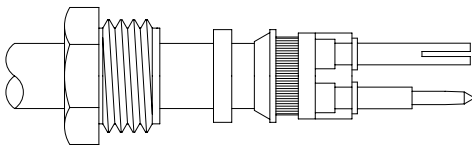
Step 2 Pull braid forward and taper toward conductors. Slide braid clamp over braid as shown and push against cable jacket.

Step 3



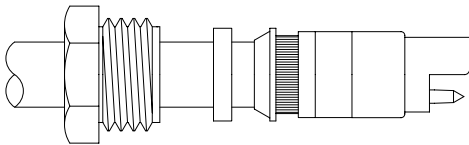
Step 3 Fold back braid, trim to proper length so no braid strands extend beyond shoulder of braid clamp and evenly form over braid clamp as shown. Slide on bushing. Tin center conductors using minimum amount of heat.

Step 4



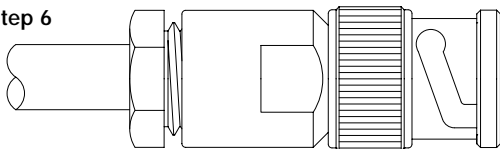
Step 4 Bend connectors out as necessary for alignment and slide on rear insulator. Solder contacts. Remove any excess solder from contact O.D.

Step 5



Step 5 Slide front insulator over contacts and butt against contact shoulders as shown.

Step 6



Step 6 Insert prepared cable termination into connector body. Make sure sharp edge of braid clamp seats properly in V-groove clamp gasket. Tighten securely, turning nut only. Do not twist connector body.