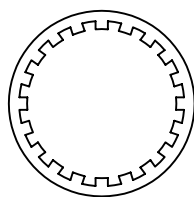


CABLE ASSEMBLY INSTRUCTIONS

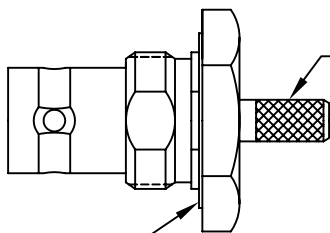
RP-1117-BT

HEX NUT



LOCK WASHER

MAIN BODY



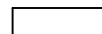
GASKET

FERRULE STUD

INSERT

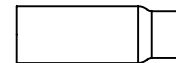


PIN

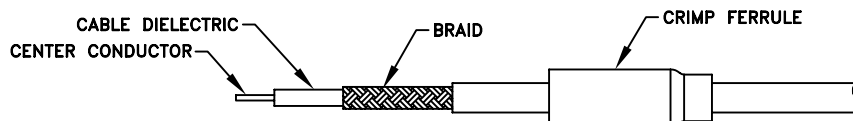


BUSHING

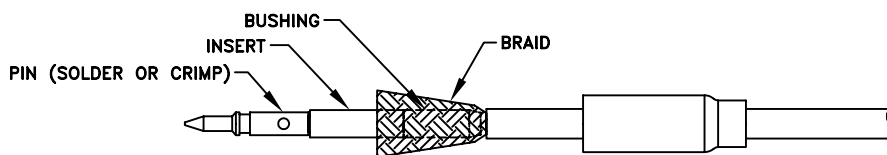
CRIMP FERRULE



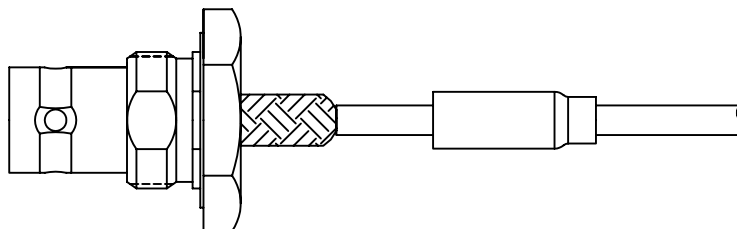
STEP 1



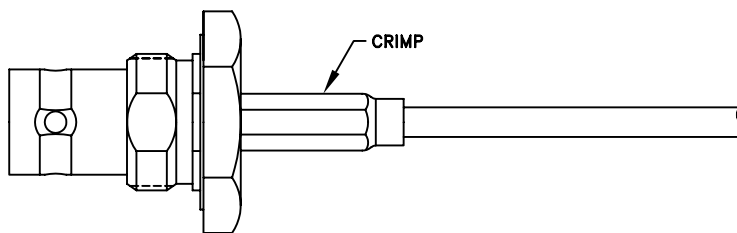
STEP 2



STEP 3



STEP 4



Step 1: Cut end of cable evenly. Strip cable to dimensions shown in catalog or on outline drawing. All cuts are to be clean and square. Do not nick braid or center conductor when cutting. Slide ferrule over cable. If using strain relief or heat shrink tubing slide onto cable first.

Step 2: Pre tin cable conductor if using stranded cable (if needed). Place bushing and insert over cable dielectric and under braid. Slide pin onto center conductor until it yields against the cable dielectric. Solder or crimp pin in place.

Step 3: Slide ferrule stud under braid, while inserting the pin into the body until the pin is captivated in place

Step 4: Slide the ferrule over the braid until it yields against the back of the connector. Crimp the ferrule with crimp tool as specified on connector drawing. Trim any extra braid extending out of ferrule end.

RP-1117-BT AP.DWG

RF CONNECTORS

09/18/06

7610 Miramar Road, San Diego, CA 92126-4202 - (858) 549-6340
(800) 233-1728 - Fax (858) 549-6345 E-mail: rfi@rfindustries.com - www.rfindustries.com

CZ