

CABLE ASSEMBLY INSTRUCTIONS

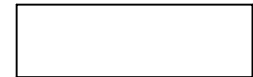
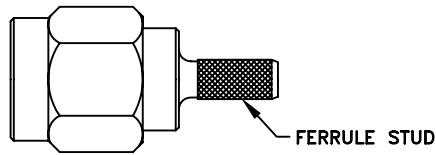
RP-3000-1B

BODY

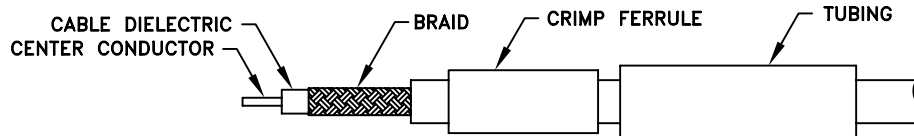
CONTACT

CRIMP FERRULE

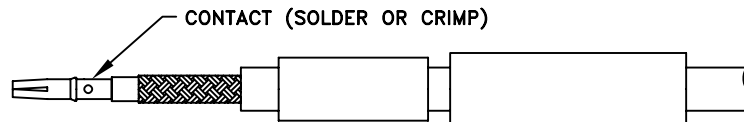
TUBING



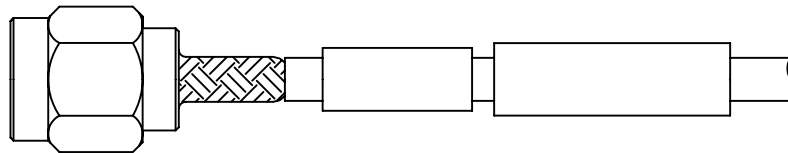
STEP 1



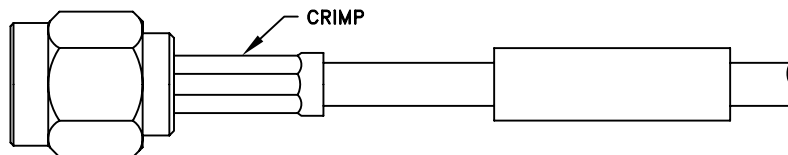
STEP 2



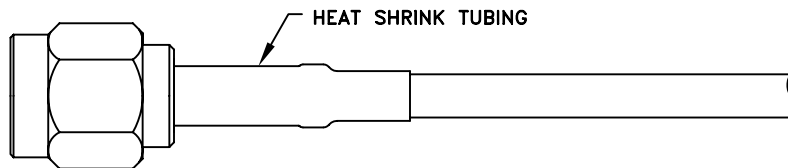
STEP 3



STEP 4



STEP 5



- 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 heat shrink tubing and ferrule over cable.
- Step 2: Pre tin cable conductor if using stranded cable (if needed). Slide contact onto center conductor until it yields against the cable dielectric. Solder or crimp contact in place. If soldering use minimum amount of heat.
- Step 3: Slide ferrule stud under braid, while inserting the contact into the body. The contact will lock into place within the dielectric.
- 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.
- Step 5: Slide tubing over ferrule and "heat shrink it."

RP-3000-1B AP.DWG

RF CONNECTORS

5/13/10

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