

CABLE ASSEMBLY INSTRUCTIONS

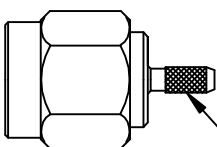
RSA-3000-A

BODY

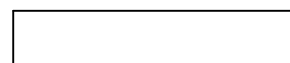
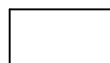
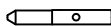
PIN

CRIMP FERRULE

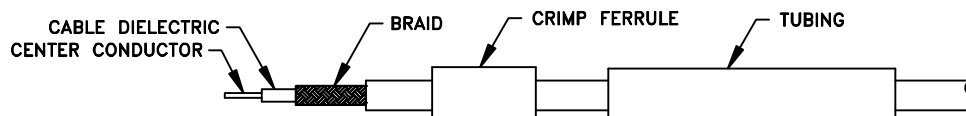
TUBING



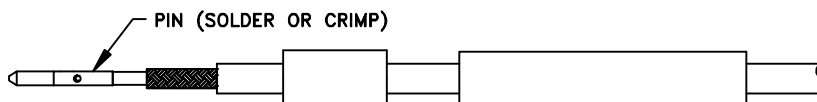
FERRULE STUD



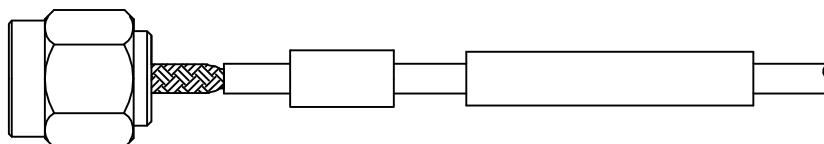
STEP 1



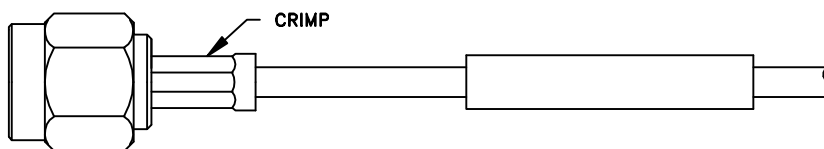
STEP 2



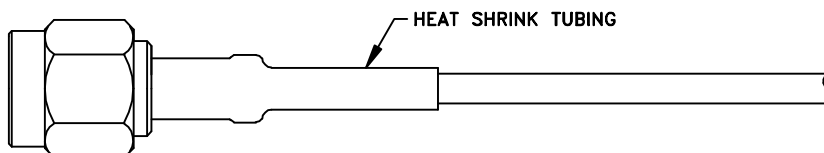
STEP 3



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 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. The pin will snap 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."

RSA-3000-A AP.DWG

RF CONNECTORS

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