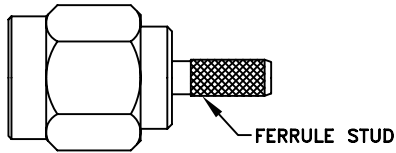


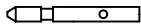
# CABLE ASSEMBLY INSTRUCTIONS

RSA-3000-1B

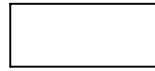
BODY



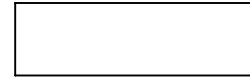
PIN



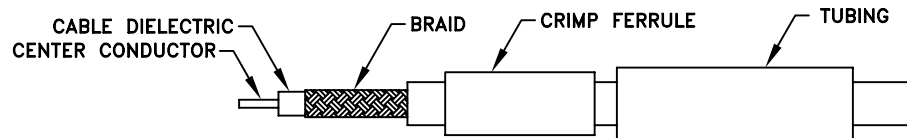
CRIMP FERRULE



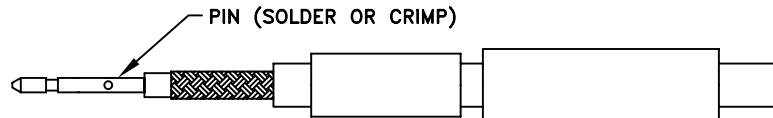
SHRINK TUBING



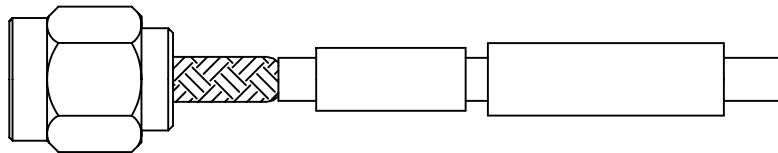
STEP 1



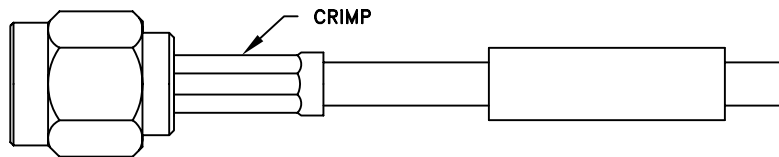
STEP 2



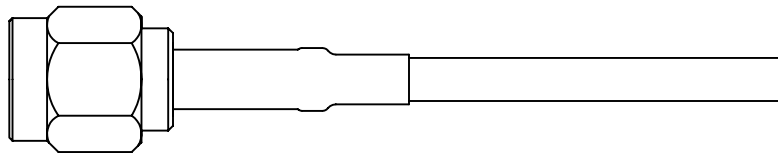
STEP 3



STEP 4



STEP 5



Step 1: Cut end of cable evenly. Strip cable to dimensions shown in catalog or on envelope/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 extra braid (if any) extending out of ferrule end.

Step 5: Slide tubing over ferrule and "heat shrink it."

RSA-3000-1B.DWG

*RF CONNECTORS*

2/3/06

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CZ