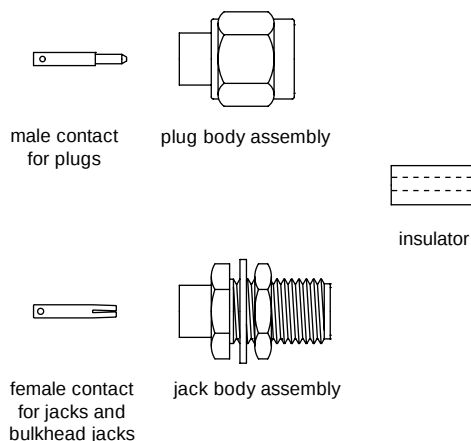


Assembly Instructions-C47 SMA

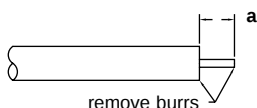
Amphenol®

SOLDER TO BODY/PRESSFIT INSULATOR FOR SEMI-RIGID CABLE



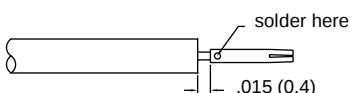
Amphenol Number	Connector Type	Cable S/R	Dim a
901-9201-2A	SMA Plug	.085(2.2)	.125(3.2)
901-9201-2ASF	SMA Plug	.085(2.2)	.125(3.2)
901-9202-1A	SMA Jack	.141(3.6)	.125(3.2)
901-9202-2A	SMA Jack	.085(2.2)	.125(3.2)
901-9210-1	SMA Bulkhead Jack	.141(3.6)	.125(3.2)
901-9210-2	SMA Bulkhead Jack	.085(2.2)	.125(3.2)
901-9867-RFX	SMA Plug	.085(2.2)	.098(2.5)
901-9868-RFX	SMA Plug	.141(3.6)	.098(2.5)

Step 1



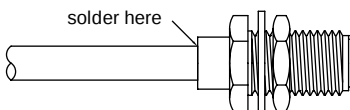
Step 1 Clean cable end for .625"(16mm) min. length. Trim cable jacket and dielectric to dimension shown. Do not nick center conductor. Remove burrs from jacket and center conductor.

Step 2



Step 2 Solder contact to center conductor. Use .015"(.4mm) shim to accurately maintain space between jacket, dielectric and contact. Remove all excess solder.

Step 3a,b



Step 3a Assemble cable and contact into connector body. Cable jacket and dielectric to be flush with shoulder of body as shown. Solder cable to connector body. Avoid excessive heat which may distort dielectric.

Step 3b Press fit insulator into connector body. Bottom insulator in connector body as shown.