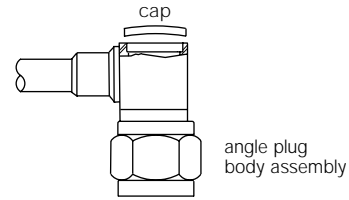
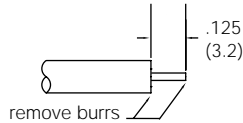


SOLDER TO BODY SMA ANGLE PLUGS

901-9221-1A, -1ASF for .141" S/R; 901-9221-2A, -2ASF for .085" S/R



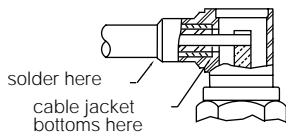
Step 1



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 cable jacket and center conductor.

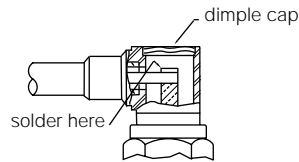
Step 2



Step 2

Assemble cable into connector body. Bottom cable in connector body as shown. Solder cable to connector body as shown.

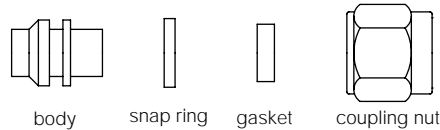
Step 3



Step 3

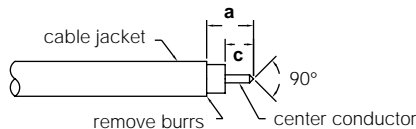
Solder center conductor to contact as shown. Remove excess solder. Assemble cap and solder or lightly punch center of cap for retention in body.

C50-SOLDER TO BODY TYPES FOR SEMI-RIGID CABLE WITHOUT CONTACT & INSULATOR



Amphenol Number	Connector Type	Cable RG-/U	Stripping Dims., inches (mm)	
			a	c
901-9201-1A	SMA Plug	.141 RG-402	.091(2.3)	—
901-9201-1ASF	SMA Plug	.141 RG-402	.091(2.3)	—

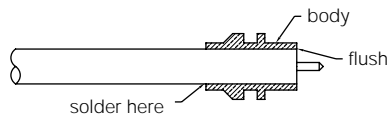
Step 1



Step 1

Clean cable end for .625"(16mm) min. length. Trim cable jacket and dielectric to dimensions shown in table. Do not nick center conductor. Remove burrs from cable jacket. File blunt end of center conductor to a 90° cone.

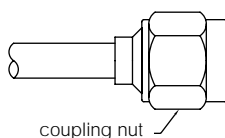
Step 2



Step 2

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

Step 3



Step 3

Assemble snap ring in groove on connector body. Assemble gasket in position as shown. Compress snap ring and assemble coupling nut as shown.