## SOLDER TO BODY/PRE-ASSEMBLED CENTER CONTACT FOR SEMI-RIGID CABLE



connector as shipped (contains pre-assembled center contact)

Step 1

Step 2



Amphenol Number	Connector Type	Cable S/R	Dim a
901-9723	SMA Plug	.085(2.2)	.125(3.2)
901-9723-10	SMA Plug	.085(2.2)	.125(3.2)
901-9805-HP	SMA Plug	.085(2.2)	.125(3.2)
901-9808	SMA Plug	.141(3.6)	.125(3.2)
901-9808-1	SMA Plug	.141(3.6)	.090(2.3)
901-9808-2	SMA Plug	.141(3.6)	.125(3.2)

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. File blunt end of center conductor to a 90° cone.

Step 2 Assemble cable into connector body. Make sure center conductor is straight. Use care in pushing center conductor into spring contact. Make sure jacket bottoms in connector. Maintain end pressure while soldering. Avoid excessive heat which may distort dielectric.