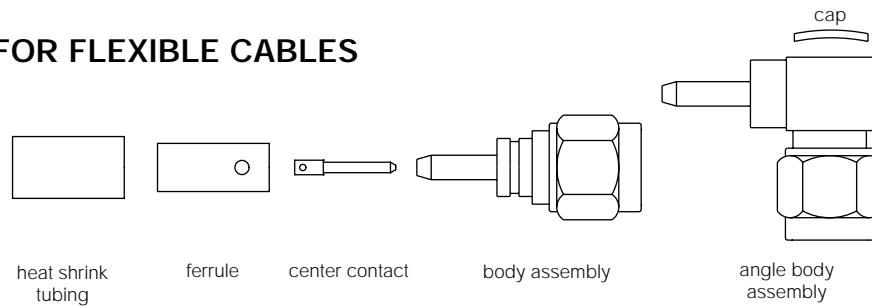
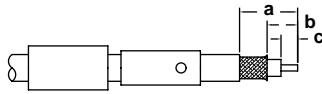


SOLDER TYPE FOR FLEXIBLE CABLES



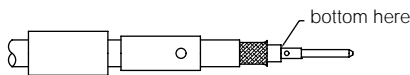
Amphenol Number	Connector Type	Cable RG-/U	Stripping Dimensions, inches (mm)		
			a	b	c
901-9501-3	SMA Plug	174, 179, 187, 188, 316	.440(11.2)	.130(3.3)	.090(2.3)
901-9521-3	SMA Angle Plug	174, 179, 187, 188, 316	.437(11.1)	.197(5.0)	.090(2.3)

Step 1

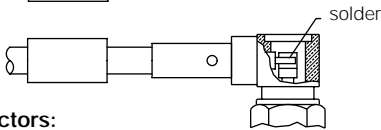


Straight connectors:

Step 2

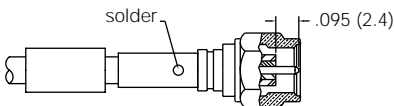


Step 3

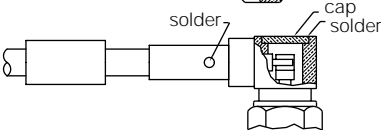


Angle connectors:

Step 2



Step 3



Step 1 Slide shrink tubing and ferrule up on cable as shown. Strip cable to dimensions shown in table. Flare cable braid.

Straight connectors:

Step 2 Solder center contact to cable center conductor as shown. Remove excess solder.

Note: Contact must bottom against cable dielectric.

Step 3 Install coupling nut and body assembly as shown. Press ferrule against body and solder. Place heat shrink tubing over body and apply heat.

Angle connectors:

Step 2 Place cable dielectric into body and press ferrule against body as shown. Solder center conductor to contact as shown.

Step 3 Bottom ferrule against body and solder as shown. Place cap into position and also solder as shown. Place heat shrink tubing over body and apply heat.