

CONNECTOR TERMINATION INSTRUCTIONS

Amphenol Number	Connector Type	Cable RG-/U	Hex Crimp Data			CTL Series Tool Number	Stripping Dimensions, inches (mm)		
			Cavity for Contact	Cavity for Outer Ferrule	Die Set for Tool 227-944		a	b	c
81-169	Plug	58, 141, 142	.068 (1.7)	.213 (5.3)	227-1221-11	CTL-1	.543 (13.8)	.217 (5.5)	.126 (3.2)
81-185-RFX	Plug	174, 188, 316	.042 or Solder	.128 (3.2)	227-1221-3	CTL-9	.465 (11.8)	.209 (5.3)	.091 (2.3)
81-160	Jack	58, 141, 142	.068 (1.7)	.213 (5.3)	227-1221-11	CTL-1	.559 (14.2)	.232 (5.9)	.157 (4.0)
81-186-RFX	Jack	58, 141, 142	.068 (1.7)	.213 (5.3)	227-1221-11	CTL-1	.559 (14.2)	.232 (5.9)	.157 (4.0)
81-187-RFX	Jack	174, 188, 316	.042 or Solder	.128 (3.2)	227-1221-3	CTL-9	.469 (11.9)	.201 (5.1)	.118 (3.0)

Step 1



Step 1 Place ferrule on cable as shown. Strip cable to dimensions in table listed above.

Step 2 Crimp center contact to cable using tools listed in table above.

Step 2



Step 3 Assemble body to cable. Contact must snap in place. Slide ferrule over braid and crimp using tools listed in table above.

Step 3

