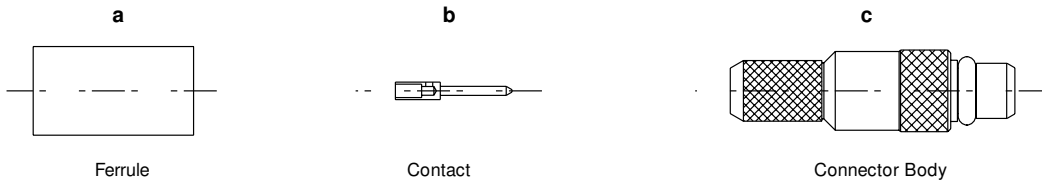


### STRAIGHT CONNECTORS FOR FLEXIBLE CABLE



Amphenol Number	Connector Type	Cable	Hex Crimp Data RG-/U	Stripping Dimensions, inches (mm)				
				Cavity for Outer Ferrule	CTL Series Tool No.	d	e	f
908-41200	Straight Plug		RG-178, 196	.105 (2.67)	CTL-13	.170 (4.32)	.300 (7.62)	.360 (9.14)
908-41300	Straight Plug		RG-174, 188, 316	.128 (3.25)	CTL-13	.170 (4.32)	.325 (7.62)	.365 (8.64)
908-41500	Straight Plug		RD-316	.151 (3.84)	CTL-13	.170 (4.32)	.325 (7.62)	.365 (8.64)
908-42300	Straight Jack		RG-174, 188, 316	.128 (3.25)	CTL-13	.170 (4.32)	.325 (7.62)	.365 (8.64)
908-42500	Straight Jack		RD-316	.151 (3.84)	CTL-13	.170 (4.32)	.325 (7.62)	.365 (8.64)

**Step 1** Prepare cable according to diagram. Do not damage braid and inner conductor of cable. Slide crimp ferrule "a" over the braid.

**Step 2** Solder contact "b" to the center conductor of the cable. Contact must butt on the dielectric of the cable as shown.

**Step 3** Flare braid and insert contact into body assembly "c". Contact must bottom in insulator resulting in a dimension of  $.006 \pm .007$  from the tip of the contact to the end of the body. Crimp ferrule using the appropriate hex dies.

Assembly