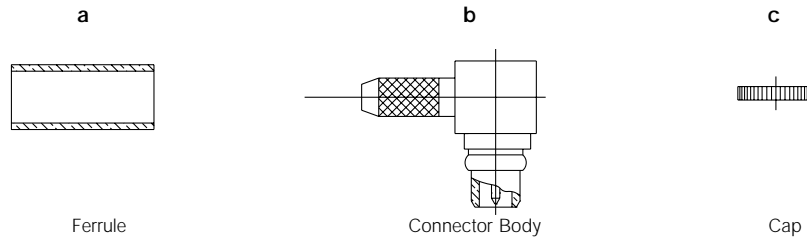


## RIGHT ANGLE CONNECTORS FOR FLEXIBLE CABLE



Amphenol Number	Connector Type	Cable RG-/U	Hex Crimp Data		Stripping Dimensions, inches (mm)		
			Cavity for Outer Ferrule	CTL Series Tool No.	d	e	f
908-43200	Right Angle Plug	RG-178, 196	.105 (2.67)	CTL-13	.170 (4.32)	.235 (5.97)	.285 (7.24)
908-43300	Right Angle Plug	RG-174, 188, 316	.128 (3.25)	CTL-13	.170 (4.32)	.235 (5.97)	.285 (7.24)
908-43500	Right Angle Plug	RD-316	.151 (3.84)	CTL-13	.170 (4.32)	.235 (5.97)	.285 (7.24)

The diagram shows a cable with a braided shield and a central conductor. A ferrule is being slid over the braided shield. Dimensions d, e, and f are indicated with arrows. 'd' is the length of the ferrule, 'e' is the length of the braided shield, and 'f' is the total length of the ferrule and braided shield.

BRAID AND DIELECTRIC

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

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The diagram shows the cable with the ferrule being inserted into the connector body. The braid is being flared into the body. A 'CRIMP ZONE' is indicated with arrows.

CRIMP ZONE

**Step 2** Flare braid and insert into body. Slide crimp ferrule over body and crimp the ferrule using appropriate crimp tool and die cavity.

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The diagram shows the inner conductor being soldered to the contact point of the connector body. The cap 'c' is being placed on the rear opening of the body. The word 'SOLDER' is labeled with an arrow pointing to the joint.

SOLDER

**Step 3** Solder inner conductor to contact (Sn 60 recommended). Place cap "c" on rear opening of body "b". Press cap "c" into housing "b" with a flat punch or tool #908-50100.