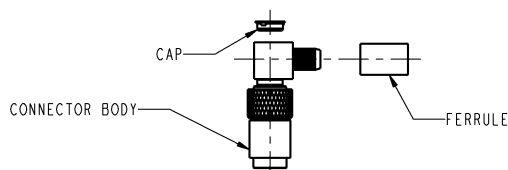


Assembly Instructions-C80

Amphenol®

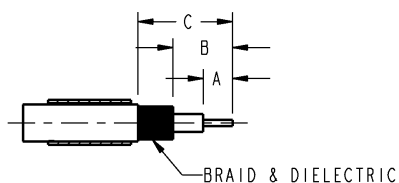
1.0/2.3

RIGHT ANGLE CONNECTOR FOR FLEXIBLE CABLE



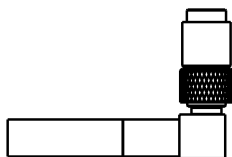
Amphenol Number	Connector Type	Cable RG-/U	Strip Dimensions, inches (mm)			Hex Crimp Data	
			a	b	c	Cavity for Outer Ferrule	CTL Series Tool No.
102-799-104	1.0/2.3 ANGLE PLUG	58	.098 (2.48)	.198 (5.02)	.414 (10.5)	.213 (5.4)	CTL-1
102-799-104DB	1.0/2.3 ANGLE PLUG	55, 142, 223	.098 (2.48)	.198 (5.02)	.414 (10.5)	.213 (5.4)	CTL-1
102-799-116DB	1.0/2.3 ANGLE PLUG	RD 316	.098 (2.48)	.198 (5.02)	.414 (10.5)	.151 (3.83)	CTL-13
102-799-118	1.0/2.3 ANGLE PLUG	MINI-COAX.	.078 (2.0)	.216 (5.5)	.432 (11.0)	.105 (2.67)	SX 660 0060
102-799-120	1.0/2.3 ANGLE PLUG	LMR200	.098 (2.48)	.198 (5.02)	.414 (10.5)	.213 (5.4)	CTL-1
102-799-116	1.0/2.3 ANGLE PLUG	174, 188, 316	.098 (2.48)	.198 (5.02)	.414 (10.5)	.128 (3.3)	CTL-13
102-907-06	1.0/2.3 ANGLE JACK	174, 188, 316	.078 (2.0)	.216 (5.5)	.432 (11.0)	.128 (3.3)	CTL-13
102-907-34	1.0/2.3 ANGLE JACK	L910/34, RG180	.078 (2.0)	.216 (5.5)	.432 (11.0)	.213 (5.4)	CTL-1

Step 1



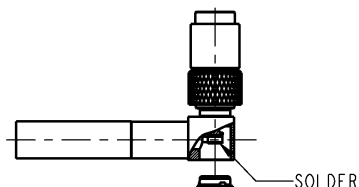
Step 1 Prepare cable according to diagram. Do not damage braid and inner conductor of cable. Slide crimp ferrule over the braid

Step 2



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

Step 3



Step 3 solder inner conductor to contact (Sn60 recommended). Place cap on rear opening of body. Press cap into housing.