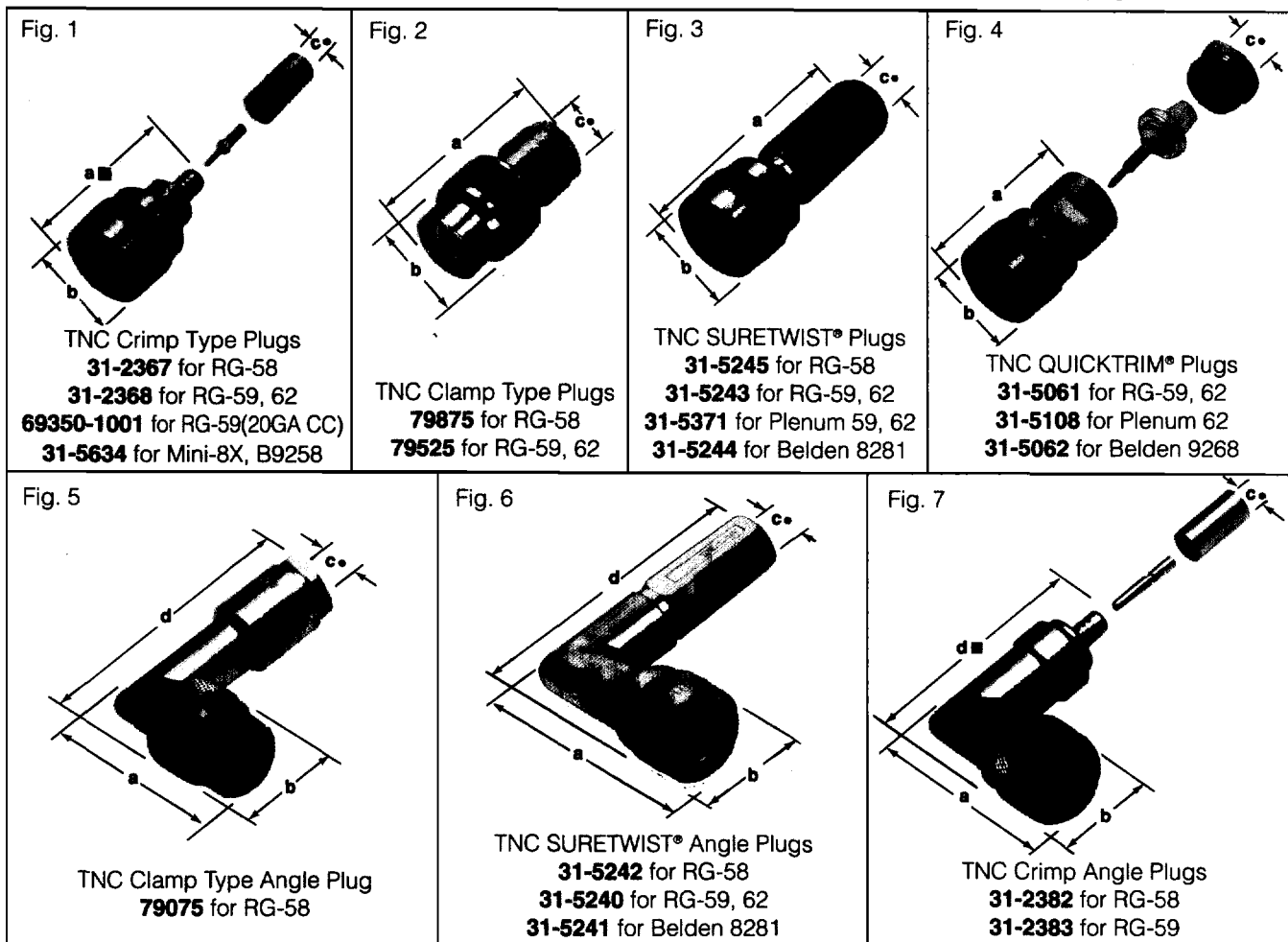


TNC coaxial connectors*

Amphenol® TNC connectors are miniature weather-proof units designed for applications where extreme vibration is

encountered. Frequency range is DC-11GHz with voltage rating of 500 V peak. See specifications, page 20.



TNC STRAIGHT PLUGS & ANGLE PLUGS • male contacts

Cable RG-U	Conn. Type	Cable Attachment		Dimensions, inches (millimeters)				Notes			Military Number	Amphenol Number	Fig.
		Outer	Inner	a	b	c •	d	CAI	Pt.	Ins.			
55, 58, 141,	Plug	Crimp	Crimp	1.12(28.6)■	.610(15.5)	.206(5.2)	—	C13	P2	D1	M23329/4-01,4-03	31-2367	1
142, 223, 400	Plug	Clamp	Solder	1.06(27.0)	.610(15.5)	.224(5.7)	—	C14	P1	D1	—	79875	2
58, 58B	Plug	SURETWIST®		1.47(37.3)	.610(15.5)	.181(4.6)	—	C15	P12	D15	—	31-5245	3
55, 58, 141	Angle Plug	Clamp	Solder	1.12(28.6)	.610(15.5)	.224(5.7)	1.58(40.1)	C14	P1	D1	—	79075	5
142, 223, 400		SURETWIST®		1.24(31.5)	.610(15.5)	.181(4.6)	1.71(43.4)	C15	P12	D15	—	31-5242	6
58, 58B		Crimp	Crimp	1.19(30.2)	.562(14.3)	.206(5.2)	1.58(40.1)■	C13	P2	D1	—	31-2382	7
58, 141		Crimp	Crimp	1.13(28.7)■	.610(15.5)	.261(6.6)	—	C13	P2	D1	M23329/4-05	31-2368 ☆	1
59, 62, 140, 210	Plug	Clamp	Solder	1.12(28.6)	.610(15.5)	.257(6.5)	—	C14	P1	D1	—	79525	2
		SURETWIST®		1.47(37.3)	.610(15.5)	.219(5.6)	—	C15	P12	D15	—	31-5243	3
		QUICKTRIM®		1.03(26.2)	.610(15.5)	.252(6.4)	—	C16	P2	D1	—	31-5061 ▲	4
		SURETWIST®		1.47(37.3)	.610(15.5)	.219(5.6)	—	C15	P12	D15	—	31-5240	6
	Angle Plug	Crimp	Crimp	1.19(30.2)	.562(14.3)	.261(6.6)	1.58(40.1)■	C13	P2	D1	—	31-2383	7
		Crimp	Crimp	1.13(28.7)■	.610(15.5)	.261(6.6)	—	C13	P2	D1	—	69350-1001	1
59(20AWG CC)	Plug	Crimp	Crimp	1.13(28.7)■	.610(15.5)	.261(6.6)	—	C13	P2	D1	—	69350-1001	1
Plenum 59,62	Plug	SURETWIST®		1.47(37.3)	.610(15.5)	.181(4.6)	—	C15	P12	D15	—	31-5371	3
Plenum 62 IBM 4885584	Plug	QUICKTRIM®		1.07(27.3)	.610(15.5)	.235(6.0)	—	C16	P1	D1	—	31-5108	4
Belden 8281	Plug	SURETWIST®		1.47(37.3)	.610(15.5)	.275(7.0)	—	C15	P12	D15	—	31-5244	3
	Angl Plg			1.24(31.5)			1.71(43.4)					31-5241	6
Mini-8X, Belden 9258	Plug	Crimp	Crimp	1.12(28.6)	.594(15.1)	.261(6.6)	—	C13	P53	D1	—	31-5634	1
Belden 9268	Plug	QUICKTRIM®		1.03(26.2)	.610(15.5)	.275(7.0)	—	C16	P1	D1	—	31-5062	4

■ to end of crimp ferrule • accommodates cable diameter * recognized under the component program of U.L. Inc. ▲ Wang 350-2074 ☆ = Preferred for new designs