

# BNC jacks and bulkhead jacks

**Fig. 1**

BNC Crimp-Crimp Jacks  
**36800** for RG-58  
**68150** for RG-59  
**68150-1002** for RG-59 (20GA Ctr. Cond.)

**Fig. 2**

BNC SURETWIST® Jacks  
**31-5139** for RG-58  
**31-5138** for RG-59  
**31-5152** for Belden 8281  
**31-5370** for Plenum 59, 62

**Fig. 3**

BNC Clamp Type Jacks  
**31-205** for RG-58  
**31-215** for RG-59

## BNC CABLE JACKS • female contacts • 2-stud bayonet mating

Cable RG/U	Cable Attachment		Dimensions, inches (millimeters)			Notes			Military Number	Amphenol Number	Fig.
	Outer	Inner	a	b	c •	CAI	PH.	Ins.			
58, 141	Crimp	Crimp	1.34(34.1)	.562(14.3)	.206(5.2)	C9	P2	D1	—	36800	1
58, 141, 400	SURETWIST®		1.54(39.1)	.500(12.7)	.181(4.6)	C11	P12	D12	—	31-5139	2
55, 58, 141, 142, 223, 400	Clamp	Solder	1.14(29.0)	.562(14.3)	.214(5.5)	C10	P1	D1	UG-89B	31-205	3
59, 62, 140, 210	Crimp	Crimp	1.34(34.1)	.562(14.3)	.259(6.6)	C9	P2	D1	—	68150	1
	SURETWIST®		1.54(39.1)	.500(12.7)	.219(5.6)	C11	P12	D12	—	31-5138	2
	Clamp	Solder	1.14(29.0)	.562(14.3)	.259(6.6)	C10	P1	D1	UG-261B	31-215	3
59 (20AWG Ctr Cond)	Crimp	Crimp	1.18(30.0)	.510(13.0)	.261(6.6)	C9	P1	D1	—	68150-1002	1
Belden 8281	SURETWIST®		1.54(39.1)	.500(12.7)	.275(7.0)	C11	P12	D12	—	31-5152	2
Plenum 59	SURETWIST®		1.54(39.1)	.500(12.7)	.181(4.6)	C11	P12	D12	—	31-5370	2

**Fig. 4**

BNC Crimp-Crimp Bulkhead Jacks  
**31-342** for RG-58; **31-343** for RG-59  
**31-343-1002** for Plenum-59(20GA Ctr. Cond.)  
**31-318** for RG-174, 316; **31-245** for RG-179, 187

**Fig. 5**

BNC Clamp Type Bulkhead Jacks  
**31-206** for RG-58  
**31-207** for RG-59

## BNC BULKHEAD CABLE JACKS • female contacts • 2-stud bayonet mating

Cable RG-U	Cable Attachment		Dimensions, inches (millimeters)					Notes			Mtg Hole	Military Number	Amphenol Number	Fig.
	Outer	Inner	a	b	c •	d	e	CAI	PH.	Ins.				
58, 141	Crimp	Crimp	1.41(35.7)	.795(20.2) dia	.206(5.2)	.812(20.6)	.250(6.4)	C9	P2	D1	Y	M23329/3-15,3-17	31-342	4
55, 58, 141, 142, 223, 400	Clamp	Solder	1.12(28.6)	.687(17.6) hex	.224(5.7)	.798(20.3)	.218(5.5)	C10	P1	D1	Y	UG-909	31-206	5
59, 62, 140, 210	Crimp	Crimp	1.42(36.0)	.795(20.2) dia	.261(6.6)	.812(20.6)	.250(6.4)	C9	P2	D1	Y	M23329/3-19	31-343	4
	Clamp	Solder	1.12(28.6)	.687(17.6) hex	.257(6.5)	.798(20.3)	.218(5.5)	C10	P1	D1	Y	UG-910	31-207	5
Plenum 59 (20GA Ctr Cond)	Crimp	Crimp	1.42(36.0)	.795(20.2) dia	.220(5.6)	.812(20.6)	.250(6.4)	C9	P53	D1	Y	—	31-343-1002	4
174, 188, 316	Crimp	Crimp	1.48(37.0)	.795(20.2) dia	.120(3.0)	.812(20.6)	.250(6.4)	C9	P54	D1	Y	—	31-318	4
179, 187	Crimp	Crimp	1.48(37.0)	.795(20.2) dia	.120(3.0)	.812(20.6)	.250(6.4)	C9	P53	D1	Y	—	31-245	4

■ to end of crimp ferrule • accommodates cable diameter