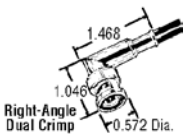
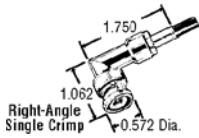


Coaxial Connectors



AMP® BNC RF connectors have bayonet-lock coupling. AMP's exclusive single and dual crimp terminations insure positive insulation grip and require absolutely no soldering. They provide termination at the lowest overall applied

cost. **Rating:** 500 volts (RMS). **Frequency:** 0-2.5 GHz for single crimp; 0-2 GHz for 75 ohm; 0-4 GHz for all others. **Style:** Mil type or commercial (Com.). **Crimping tools for the connectors can be located on page 413.**

BNC Right Angle Plugs (50 or 75 Ohms)

Standard single (S), dual (D), and hex (H) crimp termination plugs. Contact plating is gold (G). Body plating is nickel (N). The dielectric is

polymethylpentene (PM) or teflon® (T).

Stock No.	Mfr.'s Type	Crimp Type	Ohms	For RG/U Cable	Contact Plating	Body Plating	Dielectric	Style	CERTI-CRIMP® Hand Tool	Interchangeable Dies for PROCRIMPER™ II Hand Tool	EACH		
											1-24	25-99	100-499
512-2278 512-2056	331178 413959-3	S H	50 50	174, 188, 188A, 316 174, 188, 188A, 316	G G	N N	T PM	Mil. type Com.	69245-1 —	— 58436-3	19.89 8.86	18.08 7.98	16.41 7.24
512-2282 512-2057	225974-1 413959-1	D H	50 50	58, 58A, 58B, 58C 58, 58A, 58B, 58C	G G	N N	T PM	Mil. type Com.	69478-1 —	220189-3 58436-1†	17.01 7.75	15.47 7.12	14.18 6.46
512-2059	413959-2	H	50	*	G	N	PM	Com.	—	58436-1†	8.86	7.90	7.24
512-2067	413959-6	H	50	Belden 9907, 89907	G	N	PM	Com.	—	58436-1†	8.86	7.90	7.24
512-2068	413588-3	H	75	Belden 8218	G	N	PM	Com.	—	58425-1	11.35	10.22	9.37
512-2069	413588-5	H	75	Belden 8281, 9231, AT&T 728	G	N	PM	Com.	—	58425-3	11.35	10.32	9.37
512-2073	413588-7	H	75	Belden 9145, AT&T 734A	G	N	PM	Com.	—	58425-1	11.35	10.22	9.37

*59, 59A, 59B, 62, 62A, 62B, 124, 140, 210, Belden 9291, 9209, 9268. †Included in PRO-CRIMPER II assembly 58433-2.

Consumer Series BNC Plugs



► Plating — Contact - Gold; Body - Nickel; Dielectric — Thermoplastic

New low-cost alternative to AMP's full line of commercial and military-style BNC connectors. The sleek, lightweight plastic collars come in black, red, green, blue and computer grey for easy circuit identification without any additional assembly. Fully intermateable with standard BNC jacks.

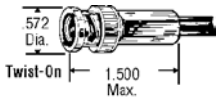
50 Ohm BNC Plugs

Stock No.	Mfr.'s Type	Cable/ RG Size	Crimp Type	Color	EACH		
					1-24	25-99	100-499
512-9506	414852-6	174, 174A, 316, 188, 188A, 179, 179A, 179B, 161, 187	Dual	Zinc Die Cast	1.33	1.21	1.11
512-9513	414852-4	58, 58A, 58B, 58C, Belden 9907	Dual	Zinc Die Cast	1.33	1.21	1.11
512-9519	414852-5	124, 140, 210, 62, 62A, 62B, 59, 59A, 59B, Belden 9291, 9209, 9269	Dual	Zinc Die Cast	1.33	1.21	1.11

PRO-CRIMPER™ II Hand Tool

512-9521. 58559-1. Hand Tool with Die Set. For Cable/RG Sizes 174, 316, 188, 179, 161, 187EACH 399.26

BNC 50 Ohm, Twist-On-Plugs



Contact Plating: Gold. Body Plating: Nickel. Dielectric: Polymethylpentene. Style: Com.

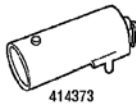
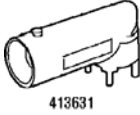
Stock No.	Mfr.'s Type	For RG/U Cable	EACH		
			1-24	25-99	100-499
512-2322 512-2103	414265-7 414265-3	58, 58A, 58B, 58C 59, 59A, 59B, 62, 62A, 62B	5.12 2.06	4.65 1.87	4.27 1.72

PRO CRIMPER™ II BNC Premise Wiring Kit

Includes: Hand tool, 5 plugs for RG58, 10 plugs for RG59/62, 5 plugs for RG58 plenum, 5 plugs for RG59/62 plenum, 2 jack to jack adapters, and 2 "T" adapters.

512-8477. 58477-1.....EACH 150.09

BNC Connectors 50 Ohm Right-Angle PC Board Mount Jacks



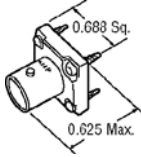
Stock No.	Mfr.'s Type	Body Plating	Center Contact Length	Dielectric	EACH
512-9163 512-1686	413631-1 413631-3	Nickel Nickel	0.171 0.131	PM* PM*	4.53 5.14

*Polymethylpentene.

Stock No.	Mfr.'s Type	Body Plating	Contact	Dielectric	EACH
512-1687 512-2457	414373-1 414373-4*	Nickel Tin-Lead	Gold Gold	TPX TPX	2.49 1.83

*Board retention leg prevents connector from tipping during wave solder.

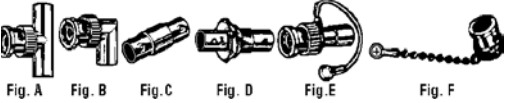
BNC Jack, PC Board Action Pins



Dielectric: Teflon®. Isolation Pad: Polyester. Body Plating: Nickel. Ground Clip Plating: Nickel. Center Contact Plating: Gold. Action Pin Legs: Gold.

512-2459. 414553-1. 50 Ω. 1-24.....EACH 10.81	25-49.....EACH 9.73	50-99.....EACH 8.11
512-2461. 414493-1. 75 Ω. 1-24.....EACH 11.79	25-49.....EACH 10.61	50-99.....EACH 8.11

BNC Adapters



Contact Plating: Gold (G) or silver (S). Body Plating: Nickel (N) or silver (S). Dielectric: Polypropylene (PP), Polymethylpentene (PM) or Teflon® (T).

Tee Adapters — Jack-Plug-Jack (Fig. A)

221543-2 comparable to UG274A/U. 329518 comparable to UG274B/U.

Stock No.	Mfr.'s Type	Body Plating	Contact Plating	Dielectric	EACH		
					1-24	25-49	50-99
512-2202 512-2156 512-2155 512-2157	221543-2 329518 413592-2 413592-4	Brass, N Brass, S Zinc, N Zinc, N	G S G S	T T Acetal Acetal	11.65 15.97 5.17 4.53	10.49 14.52 4.65 4.08	8.74 13.31 3.88 3.40

BNC Right-Angle Adapters — Jack-Plug (Fig. B)

Both are comparable to UG306B/U.

512-2160 512-2161 512-2455	329517 222165-2 414666-1	N N N	S G G	T T PM	14.67 14.67 10.20	13.20 13.20 9.18	11.00 11.00 7.65
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BNC Feed-Thru Adapters — Jack-Jack (Fig. C)

Both are comparable to UG914B/U.

512-2165 512-2210	221551-1 221551-3	N N	S G	T T	7.61 6.10	6.31 5.49	5.32 4.57
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BNC Bulkhead Adapters — Jack-Jack (Fig. D)

228226 is comparable to UG492/D.

Stock No.	Mfr.'s Type	Impedance	Body Plating	Contact Plating	Dielectric	EACH		
						1-24	25-49	50-99
512-2162 512-2164 512-2167	330024 228226-1 222117-1	50 Ohm 50 Ohm 75 Ohm	S N N	S G G	PP PP Polymethylpentene	13.58 4.99 6.91	12.22 4.49 6.22	10.18 3.74 5.19

BNC Commercial Terminator Plugs (Fig. E)

Stock No.	Mfr.'s Type	Resistor Spec.	Body Plating	Contact Plating	Note	EACH		
						1-24	25-99	100-499
512-2166 512-2206 512-2208 512-2168	221629-1 221629-4 221629-5 221629-6	1 Watt, 50 Ohm 1 Watt, 50 Ohm 1 Watt, 75 Ohm 1 Watt, 93 Ohm	N N N N	G G G G	With Tether Without Tether Without Tether Without Tether	6.48 3.58 7.43 5.67	5.83 3.22 6.69 5.10	4.86 2.69 5.58 4.25

BNC Jack Cover — Cap (Fig. F)

Stock No.	Mfr.'s Type	Body Plating	Comparable To	EACH		
				1-24	25-99	100-499
512-2170	330022	S	CW123-A	5.51	4.96	4.13