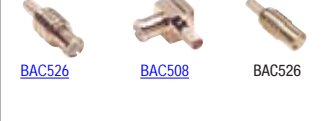




Distinguishing between 50 and 75 Ohm BNC connectors

BNC connectors are one of the few coaxial connectors that are available in two impedance values of 50 and 75 Ohms. You can distinguish the two types by the absence of dielectric material at the interface of the 75 Ohm version as shown.



Item #	Description	Cable Type	Attachment	1-9	10-24	25-99	100-249	250-499
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✓RoHS Digital Grade BNC Connectors for 1505A and 1506A Cable, 75 Ohm

BAC-UPL2000-D2B	BNC Male	1505A Coax	Crimp	8.50	8.16	7.82	7.48	7.14
BAC-UPL2000-D8B	BNC Male	1506A Plenum Coax	Crimp	8.50	8.16	7.82	7.48	7.14

✓RoHS Telecommunications Grade BNC Connectors for 734 and 735 Cable, 75 Ohm

BAC-UPL220-025	BNC Male	734 Coax	Crimp	10.50	10.08	9.66	9.24	8.82
BAC-UPL220-026	BNC Male	735 Coax	Crimp	10.50	10.08	9.66	9.24	8.82

✓RoHS Twin BNC Connector - Bayonet Style Coupling Polarized Contacts

BAC928	Twin BNC	Twinaxial	Clamp	7.25	6.81	6.38	5.95	5.51
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✓RoHS BNC, TNC and Type N - Belden 9913 Cable

Belden 9913 style cable is an RG8/U type cable with low loss performance characteristics. This cable utilizes a semi-solid polyethylene as an insulator along with a solid 10 AWG center conductor to achieve this performance enhancement.

HPC992	BNC Plug	9913	Crimp	11.00	10.12	9.24	8.36	7.48
HPC993	TNC Plug	9913	Crimp	11.00	10.12	9.24	8.36	7.48
HPC994	Type N Plug	9913	Crimp	11.00	10.12	9.24	8.36	7.48

✓RoHS SMA, BNC and TNC - Belden 7807 Cable

Belden 7807 cable is an RG58 type cable with low loss performance characteristics. This cable utilizes a gas injected foam HDPE as an insulator along with a solid 17 AWG center conductor to achieve this performance enhancement.

HPC781	SMA Plug	7807	Crimp	10.50	9.66	8.82	7.98	7.14
HPC782	BNC Plug	7807	Crimp	9.00	8.28	7.56	6.84	6.12
HPC783	TNC Plug	7807	Crimp	9.00	8.28	7.56	6.84	6.12

✓RoHS Panel Mount Receptacle Connectors

These series of connectors are intended for panel mounting with discrete receptacle terminations. Offered in BNC, RCA, SMA and Type N interfaces with various mounting configurations.

BAC1501	BNC Male Bulkhead	N/A		2.95	2.71	2.48	2.24	2.01
BAC1503	BNC Female Bulkhead	N/A		2.95	2.71	2.48	2.24	2.01
BAC70A	BNC Female Bulkhead	N/A		2.95	2.71	2.48	2.24	2.01
BAC260	BNC Female, 4 Hole Flange	N/A		2.95	2.71	2.48	2.24	2.01
BAC930	Twin BNC Female Bulkhead	N/A		5.95	5.47	5.00	4.52	4.05
BAC440	RCA Female Insulated Bulkhead	N/A		3.95	3.63	3.32	3.00	2.69
BAN113	Type N Female, 4 Hole Flange	N/A		4.95	4.55	4.16	3.76	3.37
ANF-4000	Type N Female, 4 Hole Flange	N/A		3.69	3.54	3.39	3.14	2.77
BAC16	SMA Female Bulkhead	N/A		4.95	4.55	4.16	3.76	3.37
ARSJ-4000	Reverse Polarity SMA Jack	1" Flange for PCB		3.49	3.35	3.21	2.97	2.62

✓RoHS Type F Coaxial Connectors, 75 Ohm

BAC-CFS6U	Type F Male, Indoor	RG6	Crimp	0.99	0.93	0.87	0.81	0.75
BAC529	Type F Male, Indoor/Outdoor	RG6	Crimp	1.25	1.17	1.10	1.03	0.95
BAC-EX6	Type F Male	RG6	Compression	1.50	1.41	1.32	1.23	1.14
BAC-CFS59U	Type F Male, Indoor	RG59	Crimp	0.99	0.93	0.87	0.81	0.75
BAC530	Type F Male, Indoor/Outdoor	RG59	Crimp	1.25	1.17	1.10	1.03	0.95
BAC-EX59	Type F Male	RG59	Compression	1.50	1.41	1.32	1.23	1.14
AFM-1700	Type F Male	Low-Loss 195-Series, RG58	Crimp	3.15	3.02	2.90	2.68	2.36
BAC520	Type F Female	RG59	Crimp	4.25	3.99	3.74	3.49	3.23
BAC535	Type F Female Bulkhead	RG179, RG187	Crimp	2.50	2.35	2.20	2.05	1.90

✓RoHS RCA Coaxial Connector - Push-On Coupling for 75 Ohm Coaxial Cable

The RCA connector is the most commonly used connector type found on consumer electronics for both composite and component video as well as audio in some cases.

BAC700-6	RCA Male	Push-On RG6	Crimp	0.99	0.93	0.87	0.81	0.75
BAC700-59	RCA Male	Push-On RG59	Crimp	0.99	0.93	0.87	0.81	0.75

✓RoHS MCX Coaxial Connectors, 50 Ohm

This subminiature coaxial connector is widely used in GPS and wireless infrastructure applications. Offered in both straight and right angle configurations with crimp style attachment.

BAC507	MCX Male	RG174 / 188 / 316	Crimp	4.75	4.46	4.18	3.90	3.61
BAC508	MCX Male, Right Angle	RG174 / 188 / 316	Crimp	5.00	4.70	4.40	4.10	3.80
AMM-1102	MCX Male	Low-Loss 100-Series	Crimp	3.15	3.02	2.90	2.68	2.36
BAC526	MCX Female	RG174/188/316	Crimp	5.75	5.40	5.06	4.72	4.37

