

AMPHENOL RF Connectors

Amphenol®

 This product is RoHS compliant.

HIGH PERFORMANCE BNC

Features and Benefits:

- 75Ω impedance
- Space saving end launch termination

Applications:

- Video control panels
- Video add-on cards
- Video routers and switching equipment
- Video display and monitoring applications

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Amphenol Part No.	Fig.	Description	Price Each			
				1	10	25	100
523-112740	112740	A	End-launch bulkhead jack, .062 PCB	5.16	4.69	4.30	3.97
523-112740-13	112740-13	A	End-launch bulkhead jack, 14mm hex, .062 PCB	3.62	3.48	3.09	2.98
523-112740-14	112740-14	A	End-launch bulkhead jack, knurled nut, .062 PCB	4.53	3.90	3.55	3.25

BNC CONNECTOR SERIES

- Impedance: 50Ω
- Body Material: Brass
- Body Plating: Nickel
- Contact Plating: Gold
- Frequency range: 0-4GHz with low reflection

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Amphenol Part No.	Fig.	Description	Cable	Crimp Tool	Price Each			
						1	10	25	100
523-112116	112116	B	Straight Crimp Plug	LMR 195/RG58/U	47-10070	1.59	1.41	1.26	1.17
523-112118	112118	B	Straight Crimp Plug	RG59/62/140/210	47-10070	2.08	1.72	1.66	1.54
523-112119	112119	B	Straight Crimp Plug	RG59/62/140/210	47-10070	2.55	2.35	2.11	1.32
523-112120	112120	B	Straight Crimp Plug	RG58/58A/58C/141/LMR195/B7806A	47-10070	1.61	1.46	1.30	1.21
523-112132	112132	B	Straight Crimp Plug	LMR 100/RG316/U	47-10150	2.29	2.12	1.95	1.84
523-112597	112597	B	Straight Crimp Plug	LMR 200	47-10070	2.16	1.96	1.80	1.64
523-112533	112533	B	Straight Crimp Plug	LMR 240/RG8X	47-10070	1.78	1.63	1.46	1.35
523-112563	112563	B	Straight Crimp Plug	LMR 400/B9913	47-10210	5.68	5.26	4.73	4.34
523-112134	112134	B	Straight Crimp Plug	174/188A/316	47-10150	2.38	2.13	1.95	1.79
523-112514	112514	B	Straight Crimp Plug	55/142/223/400	47-10070	1.83	1.66	1.51	1.34
523-112516	112516	B	Straight Crimp Plug	178/196	47-10150	2.29	2.10	1.93	1.73
* 523-112133	112133	B	Straight Crimp Plug	179/187/B9221	47-10150	2.09	1.89	1.74	1.60
* 523-112507	112507	B	Straight Crimp Plug	59/U-20AWG/B9108/B1515/B9104	47-10070	1.66	1.49	1.37	1.27
523-112551	112551	C	Straight Solder Plug	.141 Semi-Rigid	---	2.58	2.35	2.14	1.94
523-112552	112552	C	Straight Solder Plug	.085 Semi-Rigid	---	2.54	2.31	2.14	1.96
523-112710	112710	C	Straight Solder Plug	.250 Semi-Rigid	---	2.22	2.02	1.90	1.76
523-112178	112178	D	Right Angle Crimp Plug	LMR 100/RG316/U	47-10150	3.94	3.59	3.31	3.07
523-112162	112162	D	Right Angle Crimp Plug	LMR 195/RG58/U	47-10070	3.72	3.29	2.98	2.77
523-112182	112182	D	Right Angle Crimp Plug	RG58/58A/58C/141/303/LMR 195	47-10070	4.79	4.35	3.87	3.41
523-112526	112526	D	Right Angle Crimp Plug	55/142/223/400	47-10070	4.90	4.46	4.01	3.71
523-112601	112601	D	Right Angle Crimp Plug	LMR 240/RG8X	47-10070	5.57	5.08	4.36	4.05
523-112596	112596	D	Right Angle Crimp Plug	LMR 400/B9913	47-10210	6.55	5.99	5.13	4.76
523-112160	112160	E	Straight Crimp Jack	LMR 100/RG316/U	47-10150	2.11	1.91	1.75	1.61
523-112144	112144	E	Straight Crimp Jack	LMR 195/RG58/U	47-10070	2.01	1.83	1.69	1.56
523-112605	112605	E	Straight Crimp Jack	LMR 240/RG8X	47-10070	2.39	2.17	1.93	1.79
523-112603	112603	E	Straight Crimp Jack	LMR 400/B9913	47-10210	5.04	4.60	4.11	3.80
523-112234	112234	F	Bulkhead Crimp Jack	LMR 100/RG316/U	47-10150	3.42	3.13	2.88	2.67
523-112235	112235	F	Bulkhead Crimp Jack	179/187/B9221	47-10150	4.10	3.89	3.72	3.15
523-112202	112202	F	Bulkhead Crimp Jack	LMR 195/RG58/U	47-10070	4.52	4.13	3.79	3.26
523-112252	112252	F	Bulkhead Crimp Jack	174/188A/316	47-10150	4.56	4.13	3.79	3.50
523-112581	112581	G	Bulkhead Solder Jack	.141 Semi-Rigid	---	4.25	3.87	3.38	3.01
523-112580	112580	G	Bulkhead Solder Jack	.085 Semi-Rigid	---	5.57	5.14	4.64	3.87

*75Ω

Accessories

MOUSER STOCK NO.	Amphenol Part No.	Description	Price Each			
			1	10	25	100
523-202100	202100	Male Cap and Chain	2.28	2.09	1.88	1.75
523-202114	202114	Male Shorting Cap Less Chain	2.99	2.72	2.52	2.29

MINI SMB 75 OHM CONNECTORS

- Impedance: 75Ω
- Body Material: Brass
- Insulation: Teflon
- Finish: Gold, unless part number is noted with * = Nickel
- Contact Plating: 30µ" Gold
- Frequency range: 0-4GHz

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Amphenol Part No.	Fig.	Description	Cable	Crimp Tool	Price Each			
						1	10	25	100
523-142186-75	142186-75	H	Straight Crimp Plug	179/U	47-10150	5.65	5.17	4.71	4.27
523-142222-75	142222-75	H	Straight Crimp Plug	AT&T 735A	47-10150	4.87	4.43	4.05	3.74
523-142134-75	142134-75	I	Vertical Plug for PC Board	---	---	6.27	5.70	5.26	4.93
523-142194-75	142194-75	J	Right Angle Cable Plug	179/U	47-10150	6.51	5.93	5.41	4.91
523-142176-75	142176-75	J	Right Angle Cable Plug	179 Double Braid	47-10160	6.01	5.78	5.32	4.99
523-142221-75	142221-75	J	Right Angle Crimp Plug	AT&T 735A	47-10150	6.61	5.94	5.44	5.03
523-142189-75	142189-75	K	Straight Crimp Jack	179/U	47-10150	3.88	3.68	3.35	3.03
523-142138-75	142138-75	L	Vertical Jack for PC Board	---	---	2.87	2.59	2.37	2.21
523-142146-75	142146-75	M	Right Angle Jack for PC Board	---	---	5.33	4.85	4.43	3.90
523-142179-75	142179-75	N	Bulkhead Feedthrough Cable Jack	179/U	47-10150	7.44	6.77	6.01	5.59

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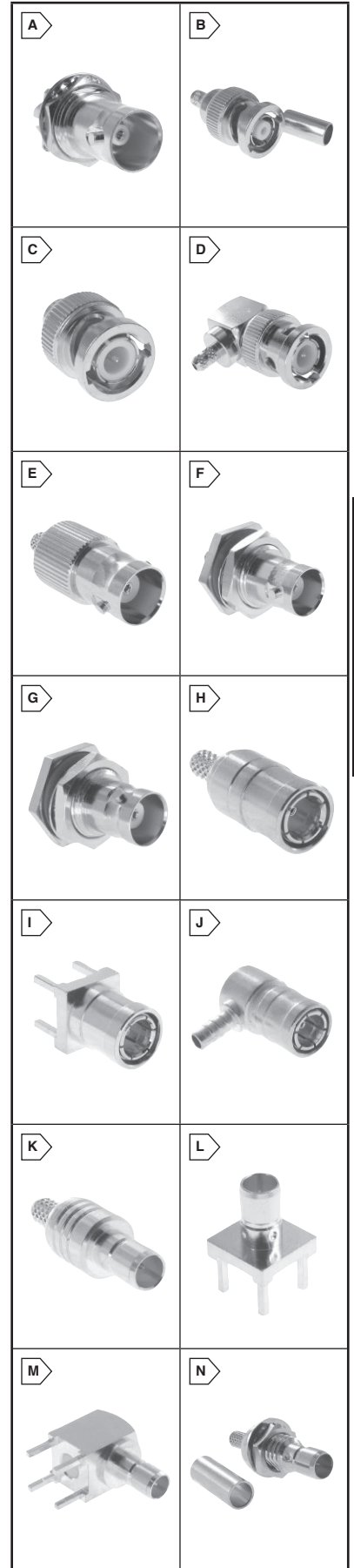
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