



Coaxial Cable Assemblies and Breakouts

Pomona®



**Pomona
ACCESS**

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Coaxial Cable Assemblies and Breakouts

BNC MALE CABLE WITH MOLDED STRAIN RELIEF



Length Feet	Length Meters	50Ω Cable .195" O.D. RG58C/U		50Ω Cable .206" O.D. RG223		75Ω Cable .242" O.D. RG59B/U		50Ω Cable .100" O.D. RG174/U		93Ω Cable .242" O.D. RG62A/U		50Ω Cable .195" O.D. RG58C/U	
		RG58C/U	PRICE	RG223	PRICE	RG59B/U	PRICE	RG174/U	PRICE	RG62A/U	PRICE	RG58C/U	PRICE
0.50	0.2	2249-C-6	11.75	2249-Y-6	18.10	2249-E-6	12.50	2249-K-6	17.65	2249-M-6	13.40	5266-C-6	9.60
1	0.3	2249-C-12	11.75	2249-Y-12	18.10	2249-E-12	12.50	2249-K-12	17.65	2249-M-12	13.40	5266-C-12	9.60
2	0.6	2249-C-24	11.75	2249-Y-24	18.10	2249-E-24	12.50	2249-K-24	17.65	2249-M-24	13.40	5266-C-24	9.60
3	0.9	2249-C-36	11.75	2249-Y-36	19.60	2249-E-36	12.50	2249-K-36	17.65	2249-M-36	13.40	5266-C-36	9.60
4	1.2	2249-C-48	14.65	2249-Y-48	20.10	2249-E-48	14.70	2249-K-48	19.20	2249-M-48	14.70	5266-C-48	9.60
5	1.5	2249-C-60	14.65	2249-Y-60	21.60	2249-E-60	14.70	2249-K-60	19.20	2249-M-60	14.70	5266-C-60	9.60
6	1.8	2249-C-72	14.65	2249-Y-72	23.10	2249-E-72	14.70	2249-K-72	19.95	2249-M-72	14.70	5266-C-72	9.60
8	2.4	2249-C-96	16.15	2249-Y-96	26.10	2249-E-96	16.20	2249-K-96	21.25	2249-M-96	16.25	5266-C-96	11.00
10	3.1	2249-C-120	17.60	2249-Y-120	29.10	2249-E-120	17.65	2249-K-120	22.50	2249-M-120	17.75	5266-C-120	12.50
12	3.7	2249-C-144	19.05	2249-Y-144	32.10	2249-E-144	19.10	2249-K-144	23.75	2249-M-144	19.25	5266-C-144	13.95
15	4.6	2249-C-180	21.25	2249-Y-180	36.60	2249-E-180	21.30	2249-K-180	25.65	2249-M-180	21.50	5266-C-180	16.00
20	6.2	2249-C-240	24.90	2249-Y-240	44.10	2249-E-240	24.95	2249-K-240	28.75	2249-M-240	25.25	5266-C-240	19.75
25	7.7	2249-C-300	28.50	2249-Y-300	51.60	2249-E-300	28.60	2249-K-300	31.90	2249-M-300	29.00	5266-C-300	23.35
30	9.3	2249-C-360	32.25	2249-Y-360	59.10	2249-E-360	32.70	2249-K-360	35.00	2249-M-360	36.00	5266-C-360	27.00
50	15.2	2249-C-600	42.50	2249-Y-600	89.10	2249-E-600	47.37	2249-K-600	47.60	2249-M-600	64.00	5266-C-600	41.50

Model 2249-C is Pomona's most popular cable. The 50 Ohm RG58C/U cable makes it ideal for most test and measurement applications.

Model 2249-Y features 50Ω RG223 cable with double shield. Use when additional shielding is required.

Model 2249-E uses 75 Ohm cable, making it the right choice for use with TV, video and LAN signals.

Model 2249-K offers superior flexibility in a 50 Ohm cable.

Model 2249-M is best when high impedance is needed.

RATING: 500 VRMS Max., +50°C (+122°F) Max., ("Y" Cable +80°C (176°F))

BNC: Body: Brass, Tarnish Resistant Plating
Dielectric: PTFE
Center Contact: Gold Plated Brass
Strain Relief: PVC molded directly to cable and connectors.

BNC MALE ON RG58C/U - ONE END ONLY

Model 5266-C is the same high quality construction as Model 2249-C with a connector on one end only.

See chart on page 32 for additional cable specifications.

BNC MALE LOW NOISE CABLE



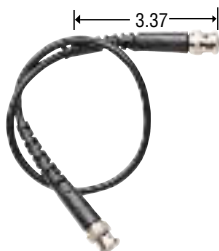
Model 4964-SS uses a special low-triboelectric cable which has noise attenuating layers surrounding the center conductor. The cable is ideal for low power, low frequency measurements.

Recommended Frequency Range: DC to 10KHz

BNC Connector and strain relief same as Model 2249 above.

Part No.	Meters	Length	PRICE
4964-SS-6	0.2	6"	15.75
4964-SS-12	0.3	12"	15.75
4964-SS-24	0.6	24"	15.75
4964-SS-36	0.9	36"	15.75
4964-SS-48	1.2	48"	19.00
4964-SS-60	1.5	60"	19.00
4964-SS-72	1.8	72"	19.55
4964-SS-96	2.4	96"	16.15
4964-SS-120	3.1	120"	22.15
4964-SS-144	3.7	144"	23.45
4964-SS-180	4.6	180"	25.30
4964-SS-240	6.2	240"	28.30
4964-SS-300	7.7	300"	28.50
4964-SS-360	9.3	360"	32.25

BNC MALE TRUE 75 OHM HIGH FLEX CABLE



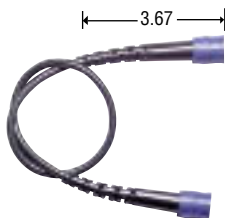
Model 6510-V uses a true 75-ohm connector for superior VSWR and low return loss up to 3 GHz. The highly flexible RG59/U type cable has a gas injected foam polyethylene dielectric with PVC jacket for low loss and superior shield coverage. Highly flexible cable and molded strain relief prevent excessive bending or kinking. An ideal product for HDTV and digital video as well as test and measurement.

RATING: 500 VRMS Max., +50°C (+122°F) Max.

MATERIAL: BNC: Same as Model 2249-C above.

Part Number	Meters	Length	Price
6510-V-12-0	0.3	12"	15.00
6510-V-24-0	0.6	24"	15.00
6510-V-36-0	0.9	36"	15.00
6510-V-48-0	1.2	48"	15.00
6510-V-60-0	1.5	60"	18.00
6510-V-72-0	1.8	72"	18.00

BNC MALE 50 OHM CABLE WITH INSULATED CONNECTORS



Model 6273 features flexible PVC insulators which help prevent inadvertent contact with the outer shell of the BNC.

RATING: 500 VRMS Max., +50°C (+122°F) Max.

MATERIAL: BNC: Same as Model 2249-C above
Insulation/Shell: PVC

Part No.	Meters	Length	PRICE
6273-C-12-*	0.3	12"	15.15
6273-C-24-*	0.6	24"	15.15
6273-C-36-*	0.9	36"	15.15
6273-C-48-*	1.2	48"	15.15
6273-C-60-*	1.5	60"	15.15



FLEXIBLE INSULATORS

Available in 10 colors. Fit most BNC male connectors. Resist removal after installation. Perfect for use with any of the Model 2249- type cables.

Model 6291 contains 2 ea. of 10 colors. Or select pkgs. of 2 of your choice of color.

Part No.	Pkg. Qty	PRICE
6291	20	20.00
6291-*	2	2.50

Provides user with electrical insulation from BNC shell.

Pomona Electronics

Sales: (909) 469-2900 FAX: (909) 629-3317 Tech. Support: (800) 241-2060
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*COLOR CODE: -0 Black, -1 Brown, -2 Red, -3 Orange, -4 Yellow, -5 Green, -6 Blue, -7 Violet, -8 Gray, -9 White

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