

## 阅读申明

- 1.本站收集的数据手册和产品资料都来自互联网，版权归原作者所有。如读者和版权方有任何异议请及时告之，我们将妥善解决。
- 2.本站提供的中文数据手册是英文数据手册的中文翻译，其目的是协助用户阅读，该译文无法自动跟随原稿更新，同时也可能存在翻译上的不当。建议读者以英文原稿为参考以便获得更精准的信息。
- 3.本站提供的产品资料，来自厂商的技术支持或者使用者的心得体会等，其内容可能存在描述上的差异，建议读者做出适当判断。
- 4.如需与我们联系，请发邮件到marketing@iczoom.com，主题请标有“数据手册”字样。

## Read Statement

1. The datasheets and other product information on the site are all from network reference or other public materials, and the copyright belongs to the original author and original published source. If readers and copyright owners have any objections, please contact us and we will deal with it in a timely manner.
2. The Chinese datasheets provided on the website is a Chinese translation of the English datasheets. Its purpose is for reader's learning exchange only and do not involve commercial purposes. The translation cannot be automatically updated with the original manuscript, and there may also be improper translations. Readers are advised to use the English manuscript as a reference for more accurate information.
3. All product information provided on the website refer to solutions from manufacturers' technical support or users the contents may have differences in description, and readers are advised to take the original article as the standard.
4. If you have any questions, please contact us at marketing@iczoom.com and mark the subject with "Datasheets" .



# BNC to BNC COAX CABLE ASSEMBLIES

## 50 Ohm, 75 Ohm, 93 Ohm

### Features

- UL Listed Cable: Ensures quality and consistency in the cable construction.
- Boot is molded to cable connector for added strength: Limits the amount of bending the cable is exposed to at the connector to prevent cable breakage.
- Gold center pins: Ensures that there is a high quality connection maintaining the best return loss in high definition applications.
- Machined Brass Connectors: Unlike die-cast connectors, machined brass connectors have more precise tolerances, strength and positive mating meaning low signal loss for precise video and data applications.
- 95% Shielding: Keeps unwanted RF interference from infiltrating your signal giving you nice, clean output.
- 80° temperature rating: Applicable to any application found indoors.
- Lengths Available up to 100 ft.: Easily route cables into other rooms or floors.
- Individually bagged

### Specifications

		RG58	RG59	RG62
<b>Conductor</b>	Material	Bare Copper	Copper Clad Steel	
	No./mm	1/0.813	1/0.643	
<b>Insulation</b>	Material	Low Density Polyethylene		
	Color	Natural		
	Diameter (mm)	2.95	3.71	
<b>Braided Shielding</b>	Material	Bare Copper		
	No./mm	16/7/0.12	16/7/0.12	
<b>Jacket</b>	Material	Polyvinyl Chloride (PVC)		
	Thickness (mm)	0.72	0.9	1
	Color	Black		
	Outer Diameter (mm)	4.95 ±0.15	6.0 ±0.15	6.15 ±0.15
<b>General</b>	Tensile Strength	1,500 psi		
	Nominal Impedance (Ohm)	53.5	73	93
	Nominal Capacitance (pF/m)	93.5	68.9	44.3
	Attenuation 100MHz (db/km)	138	125	102
	Voltage Rating	30V		
	UL Standard	1354		

Cable Length Tolerance: 12 to 36 inch cables = +/- 1 inch  
Cables above 36 inches = +/- 1.5 inches

### Molded BNC to BNC Cable Assemblies

#### RG58/U, BNC Male to Male Instrumentation & Data 50 Ohm

Part No.	Length
58-012-1M	12 inch
58-024-1M	24 inch
58-036-1M	36 inch
58-048-1M	48 inch
58-060-1M	60 inch
58-072-1M	72 inch
58-120-1M	10 feet
58-180-1M	15 feet
58-300-1M	25 feet
58-600-1M	50 feet
58-900-1M	75 feet
58-1200-1M	100 feet

#### RG59/U, BNC Male to Male Video & General 75 Ohm

Part No.	Length
59-012-1M	12 inch
59-024-1M	24 inch
59-036-1M	36 inch
59-048-1M	48 inch
59-060-1M	60 inch
59-072-1M	72 inch
59-120-1M	10 feet
59-180-1M	15 feet
59-300-1M	25 feet
59-600-1M	50 feet
59-900-1M	75 feet
59-1200-1M	100 feet

#### RG62/U, BNC Male to Male Computer & Lab 93 Ohm

Part No.	Length
62-024-1M	24 inch
62-036-1M	36 inch
62-048-1M	48 inch
62-060-1M	60 inch

### Assembled BNC to BNC Cable Assemblies

#### RG58/U, BNC Male to Male Instrumentation & Data 50 Ohm

Part No.	Length
58-024-1A	24 inch
58-036-1A	36 inch
58-048-1A	48 inch
58-060-1A	60 inch



## Features