

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







BNC to BNC Coax Cable Assemblies: Used in Serial Digital,

Communication, HDTV, and Broadband Applications

- 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





- UL Listed Cable: Ensures quality and consistency in the cable construction.
- RG-6: Cable type that is standard in the video and cable TV industry
- Molded Ends: Limits the amount of bending the cable is exposed to at the connector to prevent cable breakage.
- Screw-on F-Type Connectors: Ensure positive connection thus eliminating shadows in the picture.
- Lengths Available up to 100 ft.: Easily route cables into other rooms or floors.
- Available in black or white: Easily hide the cable along walls or behind equipment.
- Individually bagged

Molded BNC to BNC Cable Assemblies

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

50 Ohm		75 Ohm		
Part No.	<u>Length</u>	Part No.	<u>Length</u>	
58-012-1M	12 inch	59-012-1M	12 inch	
58-024-1M	24 inch	59-024-1M	24 inch	
58-036-1M	36 inch	59-036-1M	36 inch	
58-048-1M	48 inch	59-048-1M	48 inch	
58-060-1M	60 inch	59-060-1M	60 inch	
58-072-1M	72 inch	59-072-1M	72 inch	
58-120-1M	10 feet	59-120-1M	10 feet	
58-180-1M	15 feet	59-180-1M	15 feet	
58-300-1M	25 feet	59-300-1M	25 feet	
58-600-1M	50 feet	59-600-1M	50 feet	
58-900-1M	75 feet	59-900-1M	75 feet	

RG62/U, BNC Male to MaleComputer & Lab 93 Ohm

100 feet

58-1200-1M

Part No.	<u>Length</u>
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

59-1200-1M 100 feet

RG59/U, BNC Male to

MaleVideo & General

RG58/U, BNC	Male to Male	
Instrumentation & Data		
50 Ohm		
Part No.	<u>Length</u>	
58-024-1A	24 inch	
58-036-1A	36 inch	

48 inch

60 inch

58-048-1A

58-060-1A

F Series Cables

RG-6 Video & General		
Part No.	<u>Length</u>	
Black		
F6-3B	3'	
F6-6B	6'	
F6-10B	10'	
F6-12B	12'	
F6-15B	15'	
F6-25B	25'	
F6-50B	50'	
F6-75B	75'	
F6-100B	100'	
White		
F6-3W	3'	
F6-6W	6'	
F6-10W	10'	
F6-12W	12'	
F6-15W	15'	
F6-25W	25'	
F6-50W	50'	
F6-75W	75'	
F6-100W	100'	

BNC to BNC Coax Cable Technical Specifications

Conductor	Material	RG58 BC	RG59 CCS	RG62 CCS
0011440.01	No./mm	1/0.813	1/0.643	1/0.643
Insulation	Material	LDPE	LDPE	LDPE
	Color	Natural	Natural	Natural
	Diameter (mm)	2.95	3.71	3.71
Braided Shielding	Material	ВС	BC	ВС
	No./mm	16/7/0.12	16/7/0.12	16/7/0.12
Jacket	Material	PVC	PVC	PVC
	Thickness (mm)	0.72	0.9	1
	Color	Black	Black	Black
	Outer Diameter (mm)	4.95 ±0.15	6.0 ±0.15	6.15 ±0.15
General	Tensile Strength	1,500 psi	1,500 psi	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	5.0kv	7.0kv	3.0kv
	UL Standard	1354	1354	1354

BC = Bare Copper CCS = Copper Clad Steel LDPE = Low Density PE

F Series Cable Technical Specifications

		<u>RG-6</u>
Conductor	Material	CCS
	No./mm	1/1.02
Insulation	Material	FPE
	Color	White
	Diameter (mm)	4.7
Braided Shielding	Material	OFC
	No./mm	16/4/0.12
Jacket	Material	PVC
	Thickness (mm)	1
	Color	Black or White
	Outer Diameter (mm)	7.2 ±0.2
General	Tensile Strength	1,500 psi
	Nominal Impedance (Ohm)	73
	Nominal Capacitance (pF/m)	59
	Attenuation 100MHz (db/km)) 89
	Voltage Rating	3.0kv
	UL Standard	1354

Test Products International, Inc.

9615 SW Allen Blvd., Ste. 104 • Beaverton, OR 97005 503-520-9197 • Fax: 503-520-1225 **www.testproductsintl.com**