

## Connectors.

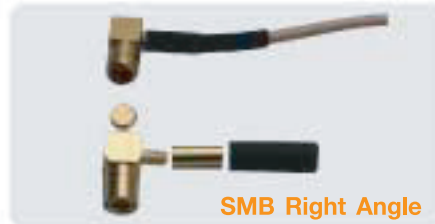
Qualink BNC Connectors 75 Ohm have been designed for interconnection in Computer Network, Video Communication and other applications where 75 ohm performance is required to insure low signal distortion DC- 2 GHz on 75 ohm cable

### Application :

- Civil and military radio-telecommunication equipment
- Video Communication
- Computer Network
- Industrial Network

### General

- Worldwide standardised coaxial Connectors
- Bayonet Coupling
- Proven strength and reliability
- Good RF performance
- Commercial BNC



### Construction Specification :

Type for Connector	BT Type 43	SMB Right Angle	BNC Connector for RG179	BNC Connector for 2.5C 2V	U-LINK with Monitor	BNC Isolate Bulkhead Adapter
Nominal Impedance	75 Ohm.	75 Ohm	75 Ohm	75 Ohm	75 Ohm	75 Ohm
Recommended Cable (s)	RG 179	RG 179	RG 179	2.5C-2V	2.5C-2V	-
Frequency Range	0 - 3 GHz.	DC to 2 GHz.	DC to 2 GHz.	DC to 2 GHz.	DC to 2 GHz.	DC to 1 GHz.
V.S.W.R.	1.19 Max.	1.3 Max. (DC to 2 GHz.)	1.2 Max. (DC to 2 GHz.)	1.2 Max. (DC to 2 GHz.)	≤1.5 @ 1GHz, ≤1.7 @ 2GHz	1.8 Max. (DC to 1 GHz.)
Insulation Resistance	500 M min.	1000 M min	5000 M min.	5000 M min.	-	5000 M min.
RF Insertion Loss	-	≤0.17 dB @ 2 GHz.	≤0.15 dB @ 2 GHz.	≤0.15 dB @ 2 GHz.	≤3 dB @ 2 GHz.	10.9 dB @ 1 GHz.
Temperature Ratings	-40/+100° C	-40/+165° C	-40/+165° C	-40/+80° C	-40/+80° C	-

### Order Information

Order No.	Description
43Q700224	BT Type 43 75 Ohm
43Q700226	SMB Right Angle 75 Ohm for RG179
43Q700207	BNC Connector 75 Ohm for RG179
43Q700210	BNC Connector 75 Ohm for 2.5C2V
43Q700228	U-LINK with Monitor 75 Ohm
43Q700301	BNC Isolate Bulkhead Adapter 75 Ohm