

BNC COAXIAL CONNECTORS

Radiall/Larsen offers a full line of 50 Ohm BNC connectors for RG58 and RG174 type coax. Each is made to the highest quality standards with premium materials such as brass, copper, silver and gold plating, Delrin and Teflon®.

ELECTRICAL SPECIFICATIONS

Impedance	50 Ohms
Frequency Range	0-4 GHz
Working Voltage	500 Volts rms.
Dielectric Withstanding Voltage	1500 Volts rms.
VSWR	1.3 max. 0-4 GHz
Contact Resistance	Center contact 1.5 milliOhm outer contact 1.0 milliOhm
Insulation Resistance	5000 megaOhms (min)

MATERIAL SPECIFICATIONS

Parts Name	Material	Finish
Center Contact: Male	Brass	Gold or Silver Plated
Female	Phosphor Bronze (nominal) or Beryllium Copper	Gold or Silver Plated
Metals parts	Brass, Die Cast	Nickel
Insulators	Teflon, Delrin,	NA
Clamp gaskets	Silicone rubber, Synthetic rubber	NA
Crimp ferrule	Annealed copper, Brass	Nickel



MODEL	DESCRIPTION
BNCCRIMP	BNC Crimp Plug 58/U

SPECIFICATIONS	
SERIES	BNC
CABLE GROUP	58
FINISH	Nickel
INSULATION	Delrin
IMPEDANCE	50 Ω



MODEL	DESCRIPTION
BNC	BNC Clamp Plug 58/U

SPECIFICATIONS	
SERIES	BNC
CABLE GROUP	58
FINISH	Nickel
INSULATION	Delrin
IMPEDANCE	50 Ω



MODEL	DESCRIPTION
BNCCJ58	BNC Crimp Jack 58/U

SPECIFICATIONS	
SERIES	BNC
CABLE GROUP	58
FINISH	Nickel
INSULATION	Delrin
IMPEDANCE	50 Ω



MODEL	DESCRIPTION
BNCCBJ58	BNC Crimp Blk Jack 58/U

SPECIFICATIONS	
SERIES	BNC
CABLE GROUP	58
FINISH	Nickel
INSULATION	Delrin
IMPEDANCE	50 Ω



MODEL	DESCRIPTION
BNC174	BNC Crimp Plug 174/U

SPECIFICATIONS	
SERIES	BNC
CABLE GROUP	174
FINISH	Nickel
INSULATION	Delrin
IMPEDANCE	50 Ω

