

TNC COAXIAL CONNECTORS

Radiall/Larsen offers a full line of 50 Ohm TNC connectors for RG-58 and RG-174 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 - 11 GHz
Working Voltage	500 Volts rms
Dielectric Withstanding Voltage	1500 Volts rms
VSWR	1.3 maximum 0 - 11 GHz
Contact Resistance	Center contact 1.5 milliOhm outer contact 0.2 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
TNCCRIMP	TNC Crimp Plug 58/U

SPECIFICATIONS

SERIES	TNC
CABLE GROUP	58
FINISH	Nickel
INSULATION	Delrin
IMPEDANCE	50 Ω



MODEL	DESCRIPTION
TNC	TNC Clamp Plug 58/U

SPECIFICATIONS

SERIES	TNC
CABLE GROUP	58
FINISH	Nickel
INSULATION	Delrin
IMPEDANCE	50 Ω



MODEL	DESCRIPTION
TNCCJ	TNC Crimp Jack 58/U

SPECIFICATIONS

SERIES	TNC
CABLE GROUP	58
FINISH	Nickel
INSULATION	Delrin
IMPEDANCE	50 Ω



MODEL	DESCRIPTION
TNCCBJ	TNC Crimp Blk Jack 58/U

SPECIFICATIONS

SERIES	TNC
CABLE GROUP	58
FINISH	Nickel
INSULATION	Delrin
IMPEDANCE	50 Ω



MODEL	DESCRIPTION
TNC174	TNC Crimp Plug 174/U

SPECIFICATIONS

SERIES	TNC
CABLE GROUP	174
FINISH	Nickel
INSULATION	Delrin
IMPEDANCE	50 Ω