

### ::: 1.6/5.6 :::



1.6/5.6 Straight Male Crimp  
LTCN-101M-XX



1.6/5.6 Straight Female Crimp  
LTCN-102F-XX



1.6/5.6 Straight Male Clamp  
LTCN-103M-XX



1.6/5.6 Straight Female Clamp  
LTCN-104F-XX



1.6/5.6 Right Angle Female Clamp  
LTCN-106F-XX



1.6/5.6 Right Angle Male Clamp  
LTCN-105M-XX



1.6/5.6 Male-Male-Female Y Link  
LTCN-108-MMF



1.6/5.6 Male-Male U Link  
LTCN-107-MM



1.6/5.6 T Male-Female Connector  
LTCN-126-MF-XX



1.6/5.6 Right Angle Male Crimp  
LTCN-113M-XX



1.6/5.6 Right Angle Female Crimp  
LTCN-114F-XX



1.6/5.6 Male to BNC Female Adapter  
LTCN-138-339



1.6/5.6 T Male-Female-Female Adapter  
LTCN-125-MFF



1.6/5.6 Female-Female Adapter  
LTCN-110-FF



1.6/5.6 Female to BNC Male Adapter  
LTCN-139-338

#### Electrical

Impedance	75 Ohm
Frequency Range	0 to 1 GHz
VSWR (Insertion Loss)	1.3 Max (Straight) 1.5 Max (Right Angle)
Attenuation	<0.3dB @ 0-1GHz
Voltage Rating	330 volts rms at sea level
Dielectrical Withstanding Voltage	1000 volts rms at sea level
Contact Resistance	Centre Contact = 4.0 Milliohms Max Outer Contact = 2.0 Milliohms Max
Insulation Resistance	1000 Megaohms Min

#### Mechanical & Environment

Mating	M9 x 0.5 threaded coupling
Durability	500 Matings
Cable Retention	RG-59, 62A, 210 -> 40 lbs Min RG-179B, 187A -> 20 lbs min
Temperature Range	-40°C to 155°C

#### Material

	Material	Plating
Coupling Nut	Brass	Nickel or Gold
Connector Body	Male :Beryllium Copper	Gold
	Female :Brass	Gold
Center Contact	Male :Brass	Gold
	Female : Phosphor Bronze or Beryllium Copper	Gold
Insulation	Teflon	None
Crimp Ferrule	Annealed Copper	Nickel or Gold