

COAXIAL CONNECTOR & ADAPTER

∴ 7/16 ∴



7/16 Straight Crimp Male
LTCN-701M-XX



7/16 Straight Crimp Female
LTCN-702F-XX

Electrical	
Impedance	50 Ohm
Frequency Range	0 -7.0 GHz
VSWR	1.3 Max
Dielectrical Withstanding Voltage	4000 volts rms at sea level
Contact Resistance	Centre Contact = 0.4 Milliohms Max Outer Contact = 0.2 Milliohms Max
Working Voltage	2700 volts rms max at sea level
Insulation Resistance	5000 Megaohms Min

Mechanical & Environment	
Durability (Mating)	500 cycle min
Cable Retention	45 lbs min
Temperature Range	-40°C to +150°C
Coupling Nut Retention	225 lbs min

Material		
	Material	Plating
Connector Body	Brass	Silver
Center Contact	Female : Phosphor Bronze	Silver
	Other: Brass	Silver
Insulation	PTFE	None
Gasket	Silicone Rubber	None
Crimp Ferrule	Annealed Copper	Silver