

# LT-BNCM-LMR200-S

## BNC-MALE FOR LMR200 SILVER PLATED W/ SHRINK



### SPECIFICATIONS

<b>PART NUMBER</b>	<b>LT-MPL259-LMR200</b>
Description	BNC-MALE FOR LMR200 SILVER PLATED W/ SHRINK

#### Material and Plating

Center contact	Brass / Gold Plating (Solder)
Outer contact & BBooddy	Brass / Nickel Plating (Crimp)
Dielectric	PTFE
Gasket	Silicon Rubber

#### Electrical Specifications

Characteristics Impedance	50 Ohm
Frequency Range	DC~4.0GHz
Insulation Resistance	≥5000MΩ
Center contact resistance	≤1.5 mΩ
Outer contact resistance	≤1.0 mΩ
Dielectric Strength	1500V rms (AC)
Working voltage	500V rms
Insertion Loss	≤0.20dB@3GHz
VSWR	≤1.20@DC~1.0GHz
	≤1.30@1.0~2.0GHz

#### Environmental & Mechanical Specifications

Durability (matings)	≥500 cycles
Mechanical Shock Test Method	MIL-STD-202, Method 213, Test Condition D
Vibration Test Method	MIL-STD-202, Meth. 204, Cond. A
Temperature Range	-55°C to +165°C
RoHS	Compliant