

CONNECTOR

LT-PL259-LMR200

PL-259 UHF MALE FOR LMR200
CABLE W/ SHRINK



SPECIFICATIONS

PART NUMBER	LT-PL259-LMR200
Description	PL-259 UHF MALE FOR LMR200 CABLE W/ SHRINK

Material and Plating

Center contact	Brass / Gold Plating
Outer contact & BBooddy	Brass / Nickel Plating
Crimping sleeve	Copper / Nickel Plating
Dielectric	PTFE
Gasket	Silicon Rubber

Electrical Specifications

Characteristics Impedance	N/A
Frequency Range	DC~450MHz
Insulation Resistance	≥5000MΩ
Center contact resistance	≤5.0mΩ
Outer contact resistance	≤2.5mΩ
Dielectric Strength	≥1500V rms / 50Hz
Working voltage	≥500V rms / 50Hz

Environmental & Mechanical Specifications

Durability (matings)	≥500 cycles
Mechanical Shock Test Method	MIL-STD-202, Method 213, Test Condition G
Vibration Test Method	MIL-STD-202, Meth. 204, Cond. B
Suitable Cable	LMR200
Temperature Range	-55°C to +155°C
RoHS	Compliant