

CONNECTOR

LT-PL259M-LMR400

MINI PL-259 UHF MALE FOR
LMR400 CABLE W/ SHRINK



SPECIFICATIONS

PART NUMBER	LT-PL259M-LMR400
Description	MINI PL-259 UHF MALE FOR LMR400 CABLE W/ SHRINK

Material and Plating

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

Electrical Specifications

Characteristics Impedance	50Ω
Frequency Range	DC~2.5GHz
Insulation Resistance	≥5000MΩ
Center contact resistance	≤5.0mΩ
Outer contact resistance	≤2.5mΩ
Working voltage	≥335V rms / 50Hz
VSWR	≤1.20

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 cables	RG8, LMR400, RG213, RG214
Temperature Range	-40°C to +85°C
RoHS	Compliant