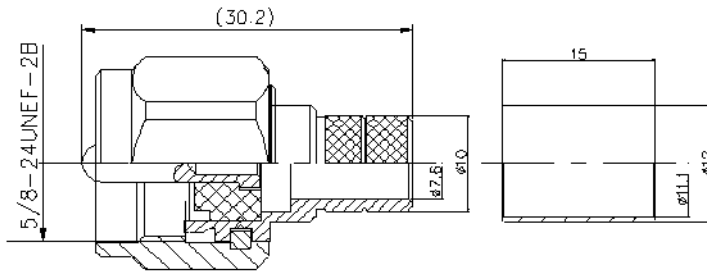


LT-PL259M-RG214

PL259 MALE CONNECTOR
FOR RG214 CABLE, CRIMP TYPE



SPECIFICATIONS

PART NUMBER	LT-PL259M-RG214
Description	PL259 Male Connector for RG214 Cable, crimp type

Material and Plating

Center contact	Brass / Gold Plating
Outer contact & Body	Brass / Nickel Plating
Dielectric	PTFE
Gasket	Silicon Rubber

Electrical Specifications

Characteristics Impedance	Non-constant	
Frequency Range	50Ω	DC~4GHz
	75Ω	DC~1GHz
Insulation Resistance	≥5000MΩ	
Dielectric Withstanding Voltage	2000V rms (AC)	
Operating Voltage	750V rms	
Center contact resistance	≤5.0mΩ	
Outer contact resistance	≤5.0mΩ	

Environmental & Mechanical Specifications

Durability (matings)	≥500 cycles
Mechanical Shock Test Method	MIL-STD-202F, Method 107G, Test Condition B
Vibration Test Method	MIL-STD-202, Meth. 204, Cond. B
RoHS	Compliant