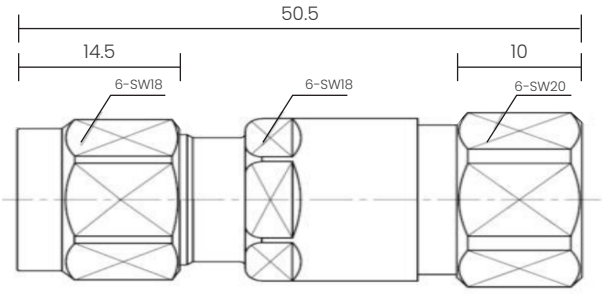
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TECHNICAL SPECIFICATIONS

RF Connector

N Male -Straight Connector for 1/2" Dia Coax Cable

LCR-NMS-12R



LCR-NMS-12R

Electrical	
Air or Foam Dielectric	Frequency: 555-1000MHz, 1000-2700MHz, 2700-3800MHz, 3800-6000MHz
Impedance	50ohm
3rd Order IMD (PIM)	≤-107dBm
DC Test Voltage	2000KV
Center Contact Resistance	≤1.0mΩ | ≤0.25mΩ
Inner Contact Palting	Silver plating
Outer Conductor Plating	Plating ternary alloy
Avg Power	450W
Peak Power	10 KW
IL, Typical	≤0.05√f dB
Shield Effectiveness	-90 dB

Mechanical	
Weight	46.8g
Pull force combined cable retention torque interface durability	500 cycles

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TECHNICAL SPECIFICATIONS | LCR-NMS-12R

Environmental	
Operating Temperature	-40°C to +85°C
Storage Temperature	-40°C to +85°C
Immersion Test Method	IEC 60529:2001, IP67
Mechanical Shock Test Method	IEC 60068-2-27
Damp Heat Resistance Test Method	IEC 61169-1, Sub-clause 9.4.3
Vibration Test Method	IEC 61169-1, Sub-clause 9.3.3
Corrosion Test Method	IEC 60068-2-52 48h
Thermal Shock Test Method	IEC 61169-1, Sub-clause 9.4.4