

N-M for RG316/RG174/RG179/RG188/LMR100 Crimp Type-6GHz – RF Coaxial Connector



Description		
Type	N Male Connector	
Model	TE-CON-N-M-RG316-174-179-188-LMR100-CR-6G	
Material and Finish		
	Material	Finish
Centre Contact	Phosphor Copper	Gold
Dielectric	PTFE	-
Body	Brass	Nickel
Mechanical/Environmental Specifications		
Durability	≤ 500 Mating Cycles	
Operating Temperature	-40 ~ 85 °C	
Relative Humidity	≤ 95%	
Applications	Indoor/Outdoor	
Waterproof Grade	IP65	
RoHS Compliant	Yes	
Electrical Specifications		
Frequency Band	DC – 6 GHz	
VSWR	≤ 1.15:1@DC – 4 GHz	
Impedance	50 Ω	
Contact Resistance	Centre Contact ≤1mΩ Outer Contact ≤0.25mΩ	
Insulation Resistance	≥ 5000MΩ	
Dielectric Withstand Voltage	≥1000V RMS, 50Hz, at sea level	

TE TECH SOLUTION

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