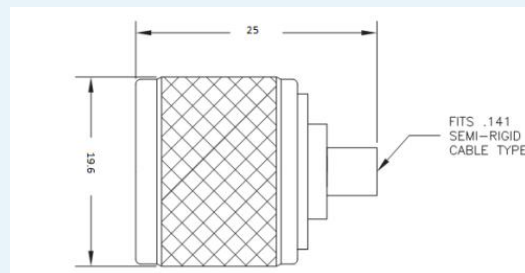


N-M for RG141 SUCO Cable Solder Type-18GHz – RF Coaxial Connector



Description

Type	N Male Connector
Model	TE-CON-N-M-RG141-SUCO-SD-18G

Material and Finish

	Material	Finish
Centre Contact	Phosphor Copper	Silver
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 – 18 GHz
VSWR	≤ 1.15:1@DC – 10 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

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