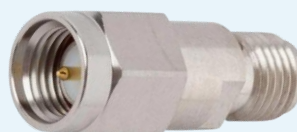


SMA-M – SMA-F - 18GHz – RF Coaxial Adaptor



Description

Type	SMA Male – SMA Female Adaptor
Model	TE-ADR-SMA-M-SMA-F-18G

Material and Finish

	Material	Finish
Centre Contact	Beryllium Copper	Gold
Dielectric	PTFE	-
Body	Stainless Steel	Nickel

Mechanical/Environmental Specifications

Durability	≤ 500 Mating Cycles
Operating Temperature	-55°C to +125°C
Relative Humidity	≤ 95%
Applications	Indoor/Outdoor
Waterproof Grade	IP65
RoHS Compliant	Yes

Electrical Specifications

Frequency Range	DC – 18 GHz
VSWR	≤ 1.15:1
Power Handling:	2 Watts average power
Impedance	50 Ω
Contact Resistance	Centre Contact ≤ 3 mΩ Outer Contact ≤ 2 mΩ
Insulation Resistance	≥ 5000MΩ
Dielectric Withstand Voltage	≥1000V RMS, 50Hz, at sea level

TE TECH SOLUTION

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