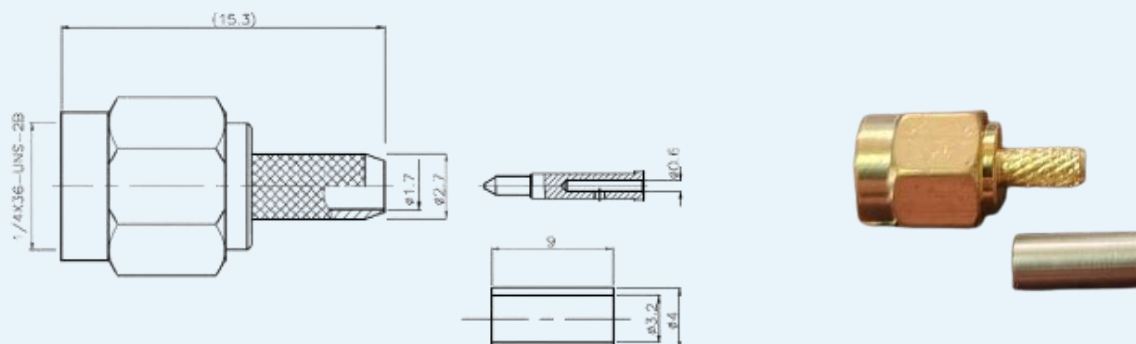


SMA ST. (M) Crimp Connector for RG316/174/179/LMR100 Coaxial Cable



Description

Type	SMA Connector
Model	TE-CON-SMA-M-RG316-174-179-LMR100-CR-6G

Material and Finish

	Material	Finish
Centre Contact	Phosphor Copper	Gold
Dielectric	PTFE	-
Body	Brass	Gold

Mechanical/Environmental Specifications

Durability	≤ 500 Mating Cycles
Operating Temperature	-40 ~ 85 °C
Relative Humidity	≤ 95%
Applications	Indoor/Outdoor
Waterproof Grade	IP65

Electrical Specifications

Frequency Band	DC – 6 GHz
VSWR	≤ 1.15:1@ DC – 6 GHz
Impedance	50 Ω
Contact Resistance	Centre Contact ≤3mΩ Outer Contact ≤2.5mΩ
Insulation Resistance	≥ 5000MΩ
Dielectric Withstand Voltage	≥1000V RMS, 50Hz, at sea level

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