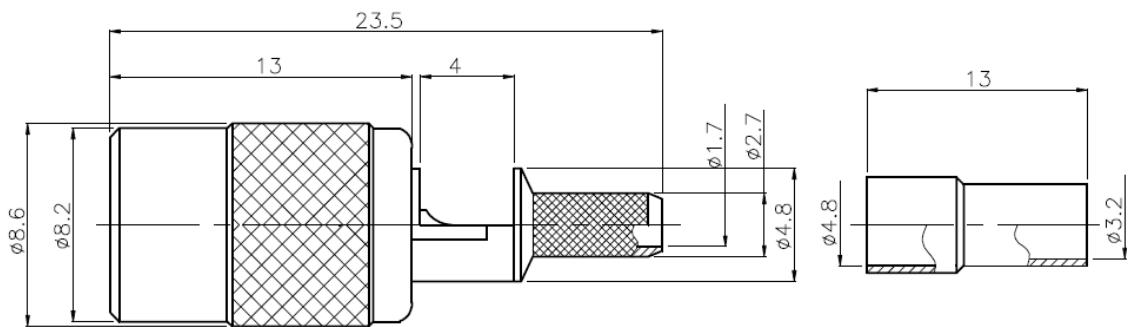


SMB Female(plug)Crimp Connector For RG179 Cable(SMB-C-K179)



Interface
According to IEC 60169-10;CECC 22130;MIL-C-39012

Electrical
Characteristic Impedance 75 ohm
Typical Frequency Range DC-2GHz
VSWR ≤1.30@DC-1GHz
Dielectric Withstanding Voltage ≥1000V RMS,50Hz,at sea level
Dielectric Resistance ≥1000MΩ
Contact Resistance Center Contact ≤6mΩ
Outer Contact ≤1mΩ

Mechanical
Durability Mating Cycles ≥500

Material and Plating

	Material	Plating
Body	Brass	Au
Insulator	PTFE(Teflon)	—
Center conductor	Phosphor copper	Au
Resilient contact	Phosphor bronze	Au
Ferrule	Annealed copper	Ni

Environmental
Operating Temperature Range -40℃ ~ +85℃
RoHS Compliant Yes