

## DATASHEET

### PRODUCT SPECIFICATIONS

Interface	SMA
Standard	MIL-STD-348A
Gender	Female
Geometry	Straight
Panel mounting feature	2 holes flange



### ELECTRICAL SPECIFICATIONS

Impedance	50 Ω
Frequency range	dc – 18 GHz
VSWR	≤1.20
Insertion loss	0.05×√f(GHz)
Working voltage	335 V <sub>RMS</sub>
Dielectric withstanding voltage	1000 V <sub>RMS</sub>
Insulation resistance	≥5000 MΩ

### MECHANICAL SPECIFICATIONS

Durability	≥500 mating
Weight	2 g

### MATERIAL SPECIFICATIONS

COMPONENT	MATERIAL	PLATING
Body	Brass	Gold
Center contact	BeCu (Beryllium-Copper)	Gold
Insulator	PTFE	-

### ENVIRONMENTAL SPECIFICATIONS

Temperature range	-55 / +125 °C
IP rating	-



### DRAWING

Unit: mm

