

## DATASHEET

### PRODUCT SPECIFICATIONS

Interface 1	SMA
Standard 1	MIL-STD-348A
Gender 1	Male
Interface 2	UHF
Standard 2	IEC 60169-12
Gender 2	Female
Geometry	Straight
Panel mounting feature	-



### ELECTRICAL SPECIFICATIONS

Impedance	50 Ω
Frequency range	dc – 500 MHz
VSWR	≤1.30
Working voltage	500 V <sub>RMS</sub>
Dielectric withstanding voltage	1000 V <sub>RMS</sub>
Insulation resistance	≥5000 MΩ

### MECHANICAL SPECIFICATIONS

Durability	≥500 mating
Weight	18.2 g

### MATERIAL SPECIFICATIONS

COMPONENT	MATERIAL	PLATING
Body	Brass	Nickel
Coupling nut	Brass	Gold
Center contact	Brass	Gold
Insulator	PTFE	-

### ENVIRONMENTAL SPECIFICATIONS

Temperature range	-40 / +125 °C
IP rating	-



### DRAWING

Unit: mm

