

DATASHEET

PRODUCT SPECIFICATIONS

Interface 1	SMA
Standard 1	MIL-STD-348A
Gender 1	Male
Interface 2	TNC
Standard 2	MIL-STD-348A
Gender 2	Female
Geometry	Straight
Panel mounting feature	-



ELECTRICAL SPECIFICATIONS

Impedance	50 Ω
Frequency range	dc – 11 GHz
VSWR	≤ 1.30
Working voltage	335 V _{RMS}
Dielectric withstanding voltage	500 V _{RMS}
Insulation resistance	$\geq 5000 \text{ M}\Omega$

MECHANICAL SPECIFICATIONS

Durability	≥ 500 mating
Weight	11 g

MATERIAL SPECIFICATIONS

COMPONENT	MATERIAL	PLATING
Body, Nut	Brass	Nickel
Center contact	Phosphor bronze	Gold
Insulator	PTFE	-

ENVIRONMENTAL SPECIFICATIONS

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



DRAWING

Unit: mm

