

DATASHEET

PRODUCT SPECIFICATIONS

Interface 1	4.3-10
Standard 1	IEC 61169-54
Gender 1	Female
Interface 2	N
Standard 2	MIL-STD-348A
Gender 2	Male
Geometry	Straight
Panel mounting feature	-



ELECTRICAL SPECIFICATIONS

Impedance	50 Ω
Frequency range	dc – 6 GHz
VSWR	≤ 1.22
PIM	-160 dBc (min. - 2x20W tones)
Working voltage	500 V _{RMS}
Dielectric withstanding voltage	1500 V _{RMS}
Insulation resistance	≥ 5000 M Ω

MECHANICAL SPECIFICATIONS

Durability	≥ 500 mating
Weight	52 g

MATERIAL SPECIFICATIONS

COMPONENT	MATERIAL	PLATING
Connector body	Brass	Ternary alloy
Center contact	BeCu (Beryllium-Copper)	Silver
Insulator	PTFE	-

ENVIRONMENTAL SPECIFICATIONS

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



DRAWING

Unit: mm

