

DATASHEET
PRODUCT SPECIFICATIONS

Interface 1	4.3-10
Standard 1	IEC 61169-54
Gender 1	Female
Interface 2	7/16
Standard 2	DIN 47223
Gender 2	Female
Geometry	Straight
Panel mounting feature	-


ELECTRICAL SPECIFICATIONS

Impedance	50 Ω
Frequency range	dc - 6 GHz
VSWR	≤1.22
PIM	-160 dBc (min. - 2×20W tones)
Working voltage	1000 V _{RMS}
Dielectric withstanding voltage	2000 V _{RMS}
Insulation resistance	≥10000 MΩ

MECHANICAL SPECIFICATIONS

Durability	≥500 mating
Weight	80 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

