

DATASHEET

PRODUCT SPECIFICATIONS

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



ELECTRICAL SPECIFICATIONS

Impedance	50 Ω
Frequency range	dc – 11 GHz
VSWR	≤ 1.12 @ DC - 6 GHz ≤ 1.30 @ DC - 11 GHz
Working voltage	500 V _{RMS}
Dielectric withstanding voltage	1500 V _{RMS}
Insulation resistance	≥ 5000 M Ω

MECHANICAL SPECIFICATIONS

Durability	≥ 500 mating
Weight	45 g

MATERIAL SPECIFICATIONS

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

ENVIRONMENTAL SPECIFICATIONS

Temperature range	-55 / +155 °C
IP rating	-



DRAWING

Unit: mm

