

DATASHEET

PRODUCT SPECIFICATIONS

Interface	N
Standard	MIL-STD-348A
Gender	Male

ELECTRICAL SPECIFICATIONS

Impedance	50 Ω
Frequency range	dc – 6 GHz
VSWR	≤1.15
Avg. input power	25 W @ 25 °C
Power derating	linear to 2.5 W @ 100 °C
Peak power	1 kW (5 μ-sec pulsed, 1% duty cycle)



MATERIAL SPECIFICATIONS

COMPONENT	MATERIAL	FINISHING
Connector	Brass	Ternary alloy
Center contact	Brass	Gold
Heatsink	Aluminum	Anodized black

ENVIRONMENTAL SPECIFICATIONS

Operating temperature range	-55 / +100 °C
Storage temperature range	-55 / +125 °C
RoHS	Compliant



DRAWING

Unit: mm

