

DATASHEET



ELECTRICAL SPECIFICATIONS:

Attenuation	30 dB (± 0.8 dB)
Frequency range	dc - 6 GHz
Impedance	50 Ω
VSWR	≤ 1.25
Peak power	1 kW (5 μ sec pulse width, 1% duty cycle)
Input AVG power	30 W @ 25 °C ambient derating linearly to 3 W @ 100 °C
Direction	Unidirectional: N male input, N female output

ENVIRONMENTAL:

Operating temperature	-55 / +100 °C
Storage temperature	-55 / +125 °C



MATERIAL SPECIFICATIONS:

	Materials	Finishes
Connector body	Brass	Tri-alloy plated
Center contact	BeCu/Brass	Gold plated
Heat-sink	Aluminum	Anodized black

TEST DATA:



