



00800N1G05H-XX

Attenuator

6GHz N 25W Fixed Attenuator

Features

- ✓ Small Size
- ✓ Low VSWR

Electrical Specifications

Frequency	DC-6GHz
Standard Values	3,6,10,20,30dB
Attenuation Accuracy	3,6,10 dB: $\pm 0.4\text{dB}(\text{Max.})@DC-4\text{GHz}$, $\pm 0.5\text{dB}(\text{Max.})@4-6\text{GHz}$ 20dB : $\pm 0.5\text{dB}(\text{Max.})@DC-4\text{GHz}$, $\pm 0.6\text{dB}(\text{Max.})@4-6\text{GHz}$ 30dB : $\pm 0.6\text{dB}(\text{Max.})@DC-4\text{GHz}$, $\pm 0.8\text{dB}(\text{Max.})@4-6\text{GHz}$
VSWR	1.20:1(Max.)@DC-4GHz, 1.25:1(Max.)@4-6GHz
Average Power	25W@25°C
Peak Power	5KW(5 μsec Pulse, 0.25% Duty Cycle)
Impedance	50Ohm
Input Connection	N Male
Output Connection	N Female

Mechanical

Durability	500 Cycles
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Environmental

Operating Temperature	-55°C~125°C
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Material

Part	Material	Plated
Connection	Brass	Tri-Metal

Outling Drawing (Unit:mm)

