



00800A1K06H-XX

Attenuator

18GHz SMA 50W Fixed Attenuator

Features

- ✓ Small Size
- ✓ Low VSWR

Electrical Specifications

Frequency	DC-18GHz
Standard Values	1,2,3,5,6,10,20,30,40dB
Attenuation Accuracy	3,5,6,10dB: $\pm 0.8\text{dB}$
	20dB: $\pm 0.9\text{dB}$
	30dB: $\pm 1.1\text{dB}$
	40dB: $\pm 1.3\text{dB}$
VSWR	1.45:1(Max.)
Average Power	50W @ 25°C
Peak Power	1000W Max. (5 μs Sec Pulse, 2.5% Duty Cycle)
Impedance	50Ohm
Input Connection	SMA Male
Output Connection	SMA Female

Mechanical

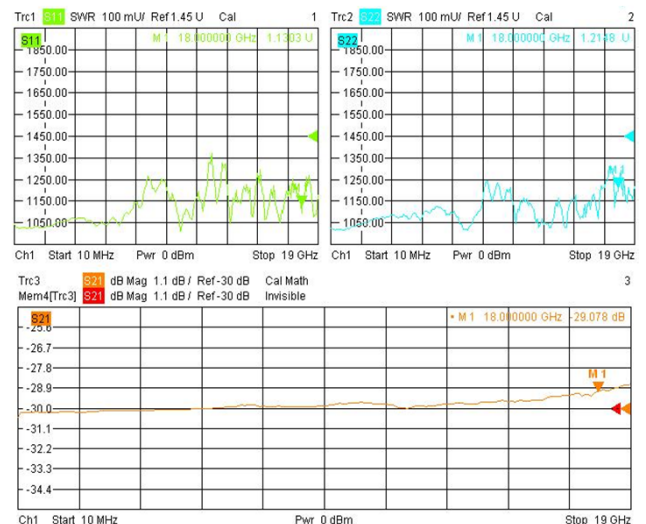
Durability	500 Cycles
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Environmental

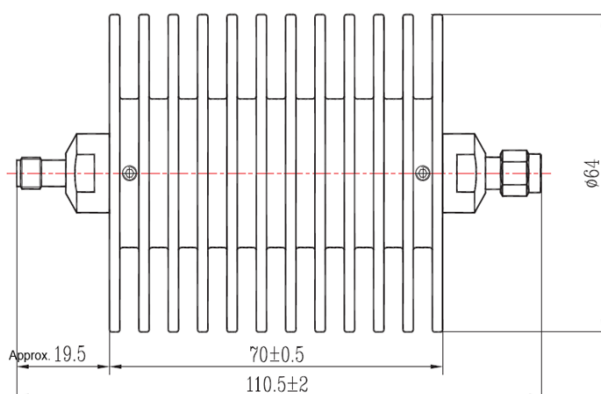
Operating Temperature	-55°C~125°C
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Test Report

30dB:



Outling Drawing (Unit:mm)



All Specification Changed Without Notification.