



0150A08273001M

Low Noise Amplifier

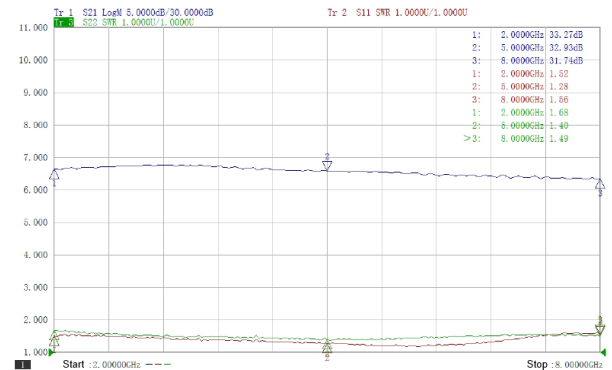
2-8GHz SMA Gain:30dB P1dB:27dBm
Power Amplifier

Features

- ✓ Low Noise Figure
- ✓ Low VSWR
- ✓ Compact Size, Light Weight



Test Report



Electrical Specifications

Frequency	2-8GHz
VSWR	2.0:1(Max.)
Gain	30dB(Min.)
Gain Flatness	±2.0dB(Max.)
RF Input Power	+20dBm(Max.)
P1dB	27dBm(Min.)
IP3	37dBm(Typ.)
Supply Current	+12V, 1200mA
Impedance	50Ohm
Coaxial Connection	SMA Female

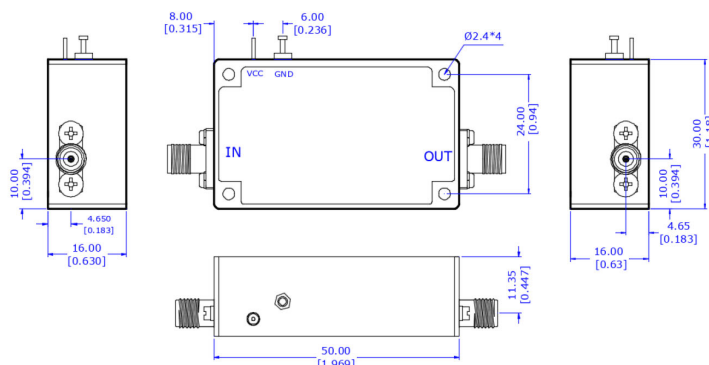
Mechanical

Durability	500 Cycles
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Environmental

Operating Temperature	-40°C~70°C
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Outling Drawing Unit:mm(inch) Tolerance:±0.2mm



All Specification Changed Without Notification.