



0150A06A3A801M

Low Noise Amplifier

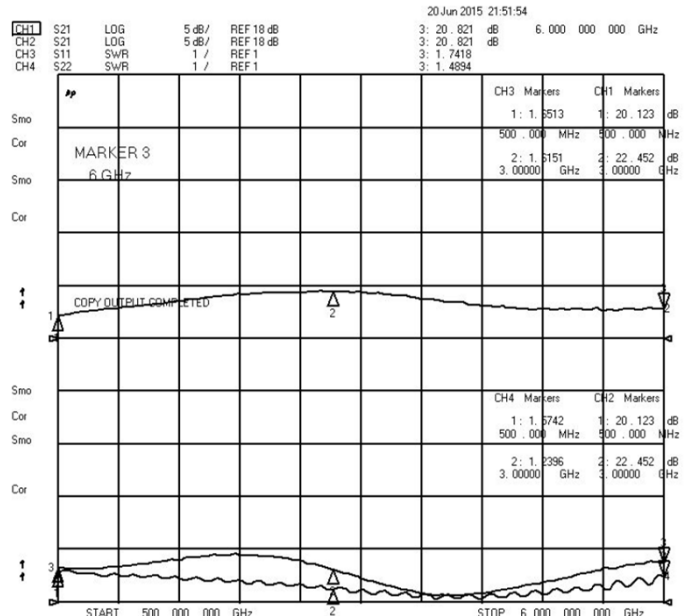
0.5–6GHz SMA Gain:18dB
P1dB:3dBm N.F. 3dB Low Noise Amplifier

Features

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



Test Report



Electrical Specifications

Frequency	0.5-6GHz
VSWR	2.0:1(Max.)
Gain	18dB(Min.)
Gain Flatness	±1.5dB(Max.)
Noise Figure	3.0dB(Max.)
RF Input Power	+20dBm(Max.)
P1dB	3dBm(Min.)
OIP3	15dBm(Min.)
Supply Current	+12V, 150mA
Impedance	50Ohm
Coaxial Connection	SMA Female

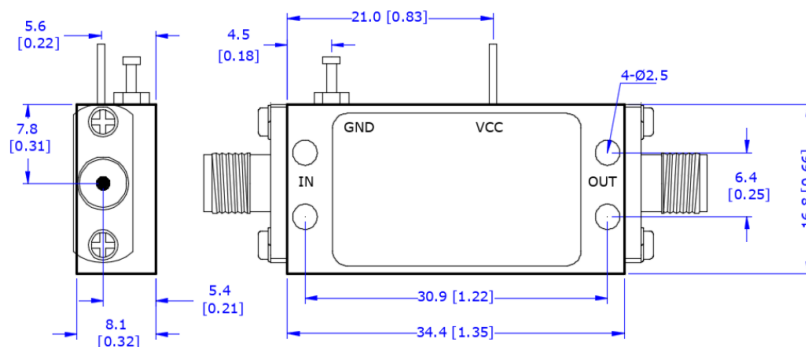
Mechanical

Durability	500 Cycles
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Environmental

Operating Temperature	-55°C~85°C
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Outling Drawing Unit:mm(inch) Tolerance:±0.2(0.008)



All Specification Changed Without Notification.