Rev:C

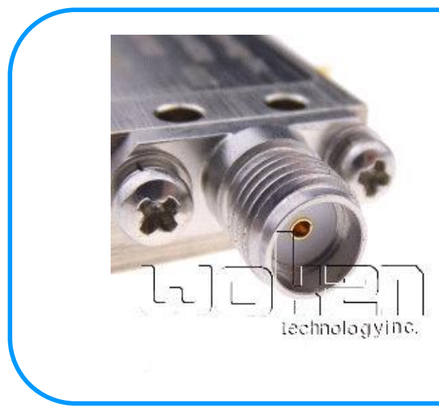
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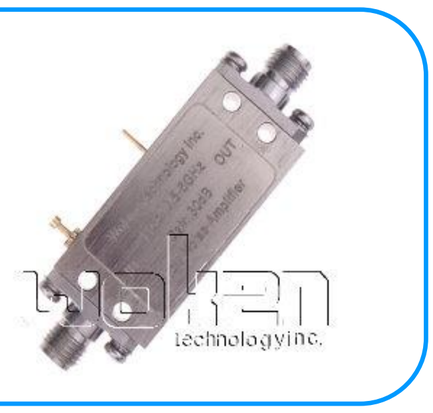
Low Noise Amplifier

0.5-6GHz SMA Gain:30dB PldB:5dBm N.F. 2dB Low Noise Amplifier

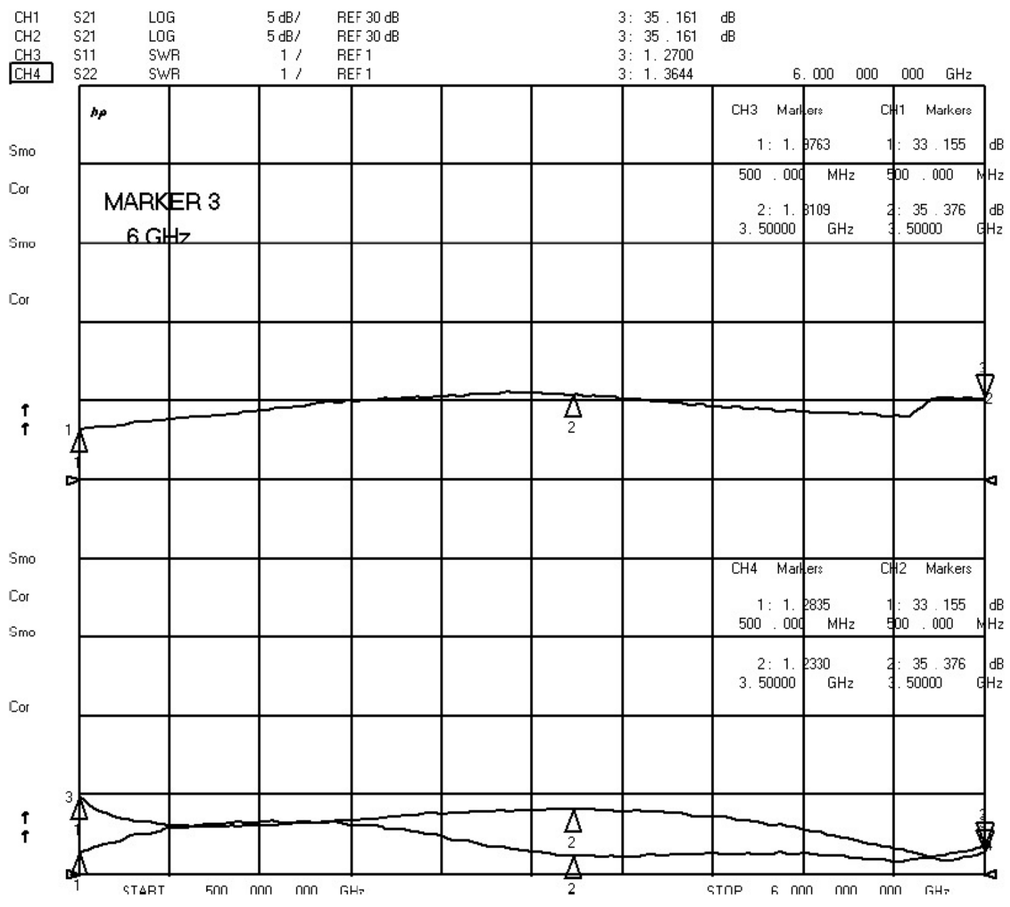
Features

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





Test Report



Electrical Specifications

Frequency	0.5-6GHz
VSWR	2.0:1(Max.)
Gain	30dB(Min.)
Gain Flatness	±1.5dB(Max.)
Noise Figure	2.0dB(Max.)
RF Input Power	+10dBm(Max.)
P1dB	5dBm(Min.)
OIP3	15dBm(Min.)
Supply Current	+12V,150mA
Impedance	50Ohm
Coaxial Connection	SMA Female

Mechanical

Durability	500 Cycles

Environmental

Operating Temperature	-55℃~85℃

Outling Drawing Unit:mm

