

NLA-2000-18000-34-30

2~18GHz, 33dB, 3dB

Features:
 * Broad Band
 * Low Noise

Applications:
 * Wireless
 * Receiver
 * Laboratory Test
 * Radar

Electrical

Frequency:	2~18GHz
Small Signal Gain:	34dB min.
Gain Flatness:	±1.5dB max.
Output Power (P1dB):	22dBm min.
Noise Figure:	3dB max.
VSWR:	2.2 max.
Voltage:	+12V DC typ.
Current:	400mA typ.
Impedance:	50Ω

Mechanical

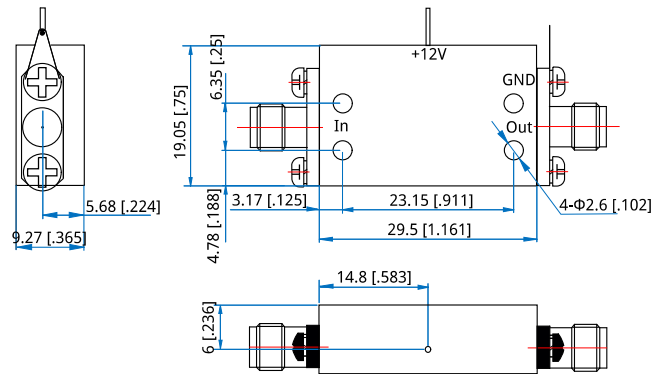
Size ^{*1} :	29.5*19.05*9.27 mm 1.161*0.75*0.365 in
RF Connectors:	SMA Female
Mounting:	4-Φ2.6mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature:	-40~+85°C
Non-Operating Temperature:	-40~+100°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.