

NLA-500-18000-16-50
0.5~18GHz, 16dB, 5dB

Features:
* Broad Band
* Low Noise

Applications:
* Wireless
* Receiver
* Laboratory Test
* Radar

Electrical

Frequency:	0.5~18GHz
Small Signal Gain:	16dB min.
Gain Flatness:	±1.5dB max.
Output Power (P1dB):	18dBm min.
Noise Figure:	5dB max.
Input VSWR:	2.2max.
output VSWR:	1.5 max.
Voltage:	+12V DC typ.
Current:	300mA typ.
Impedance:	50Ω

Mechanical

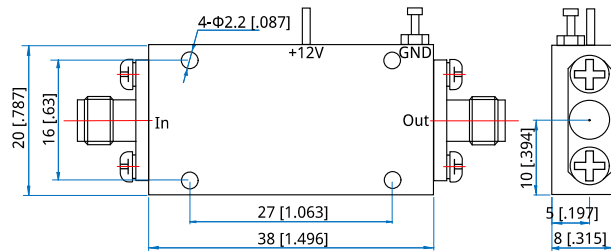
Size ^{*1} :	38*20*8mm 1.496*0.787*0.315in
RF Connectors:	SMA Female
Mounting:	4-Φ2.2mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature: -40~+85°C

Outline Drawings



Unit: mm [in]
Tolerance: ±0.2mm [±0.008in]

How To Order
NLA-500-18000-16-50

Customization is available upon request.

