

**NLA-950-2150-20-20**  
0.95~2.15GHz, 20dB, 2dB

Features:  
\* Broad Band  
\* Low Noise

Applications:  
\* Wireless  
\* Receiver  
\* Laboratory Test  
\* Radar

**Electrical**

Frequency:	0.95~2.15GHz
Gain:	20dB min.
Gain Flatness:	±1.5dB typ.
Output Power (P1dB):	+15dBm min.
Noise Figure:	2dB typ.
Spurious:	-60dBc max.
Harmonic:	-20dBc max.
VSWR:	2 typ.
Voltage:	+5V DC
Current:	0.15A typ.

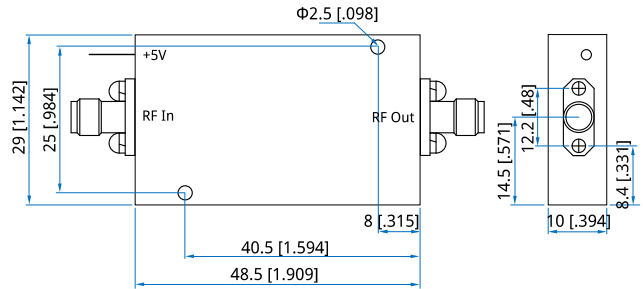
**Mechanical**

Size <sup>*1</sup> :	48.5*29*10mm 1.909*1.142*0.394in
RF Connectors:	SMA Female
Mounting:	2-Φ2.5mm through-hole

[1] Exclude connectors.

**Environmental**

Operating Temperature: -20~+65°C



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

**How To Order**

**NLA-950-2150-20-20**

Customization is available upon request.