

## FLA-10-2500-30-40

0.01~2.5GHz, 30dB, 4dB

Features:  
 \* Broad Band  
 \* Low Noise

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

### Electrical

Frequency:	0.01~2.5GHz
Gain:	30dB min.
Gain Flatness:	±1.0dB typ.
Output Power (P1dB):	+10dBm min.
Noise Figure:	4dB typ.
VSWR:	2 max.
Voltage:	+12V DC typ.
Current:	120mA typ.
Impedance:	50Ω

### Mechanical

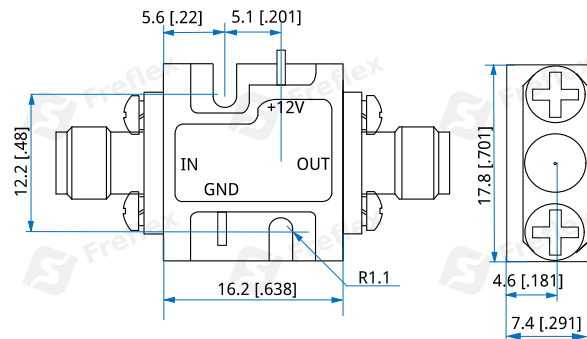
Size <sup>*1</sup> :	16.2*12.2*7.4mm 0.638*0.48*0.291in
RF Connectors:	SMA Female
Power Supply Connectors:	Feed Through/Terminal Post

[1] Exclude connectors.

### Environmental

Operating Temperature:	-40~+70°C
Non-operating Temperature:	-55~+85°C

### Outline Drawings



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

### How To Order

**FLA-10-2500-30-40**

Customization is available upon request.