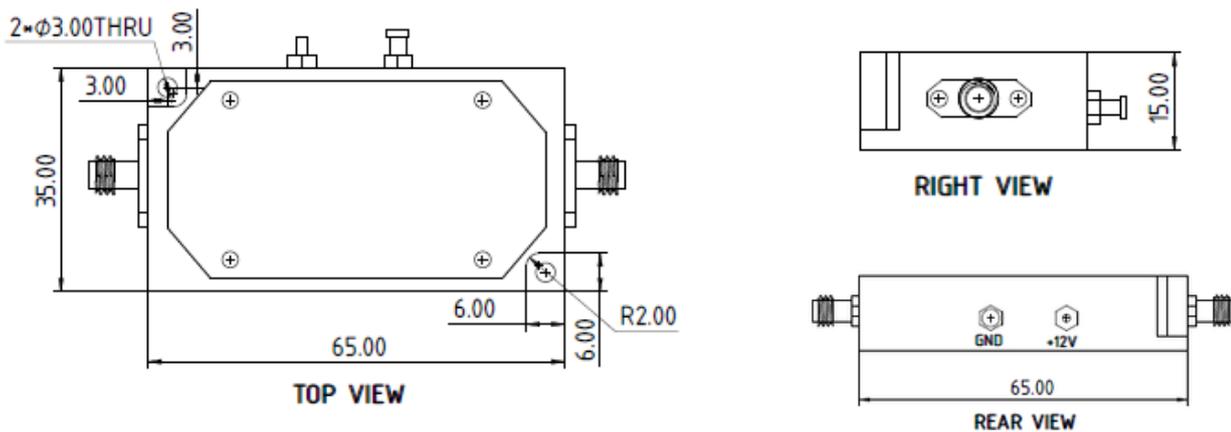


Technical Specifications	
Frequency Range	5.4 - 5.9 GHz
Input Impedance	50 ohms
Input VSWR	1.5:1
Gain	30dB min.
Gain Flatness over operating frequency	+/- 0.5 dB
Output power @1dB gain compression	+ 15dBm max.
Output VSWR	1.5:1
Output Impedance	50 ohms
Noise Figure	1.5 dB max.
RF Connectors I/p & O/p	SMA (Female)
Bias Connectors	Feedthrough
Power Supply	+12 VDC
Operating Temperature	0 to +55 deg. C
Dimensions	65x35x15 mm approx.

### Features

- Available for C-Band Frequency
- Low Power Consumption
- An Internal Limiter
- Low Noise Figure
- Wide gain control range
- Excellent gain flatness
- Customization can be made based on the application requirement of the customer.

### Physical Dimensions (in mm)



### Applications



Aerospace



Defence



Satcom



Broad Casting

