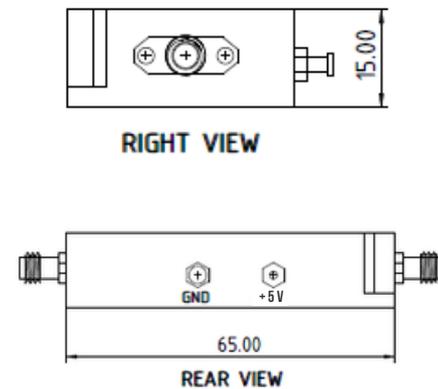
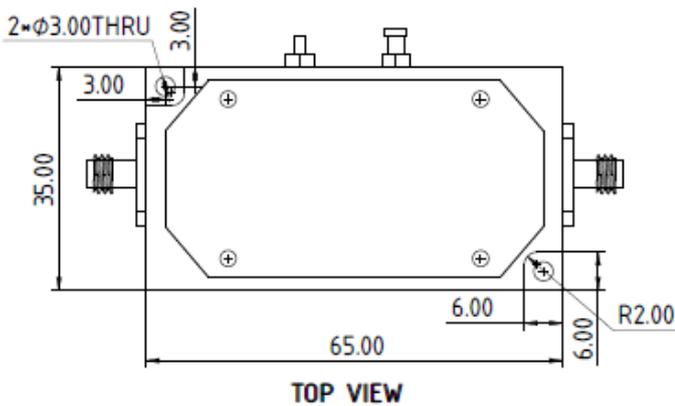


Technical Specifications	
Frequency Range	9.3 - 9.5 GHz
Input Impedance	50 ohms
Input VSWR	1.5:1
Gain	30dB min.
Gain Flatness over operating frequency	+/- 1.0 dB
Output power @1dB gain compression	+ 16dBm max.
Output VSWR	1.5:1
Output Impedance	50 ohms
Noise Figure	2.5 dB max.
RF Connectors I/p & O/p	SMA (Female)
Bias Connectors	Feedthrough
Power Supply	+5 VDC
Operating Temperature	0 to +50 deg. C
Dimensions	65x35x15 mm approx.

Features

- Available for X-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

