

Features

- Low insertion loss
- High Attenuation
- Compact Size
- SMA Connector Mount

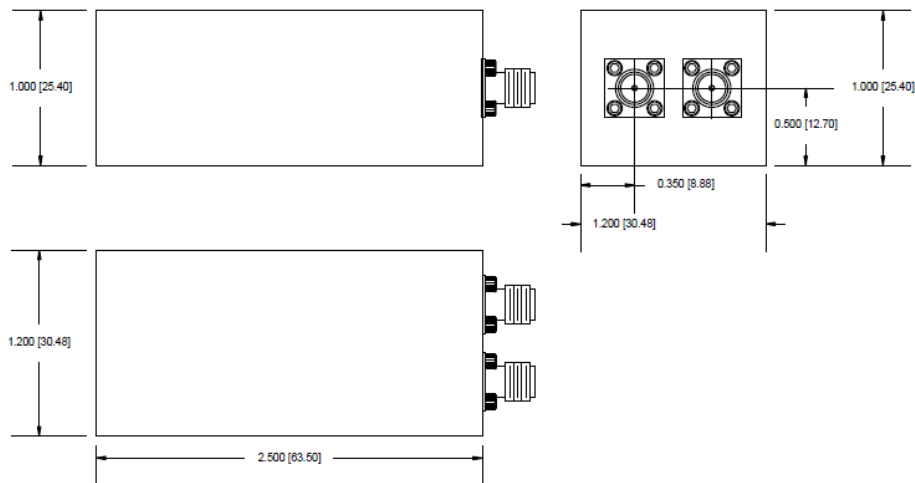
Descriptions

SMA connect mount cavity bandpass filter developed for S band applications.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency	MHz	3600
Passband Frequency Range	MHz	400(3400 ~ 3800) min
Insertion Loss in Passband	dB	2.0 max
Return Loss (VSWR) in Passband	dB	1.5:1 max
Attenuation at Reject Band	dB	20 @ 3380 MHz, 20 @ 3820 MHz
In/Out Impedance	Ohm	50
Dimensions	inch	2.5 x 1.2 x 1.0 (L x W x H)

Mechanical Drawing



Electrical Response

