

## Features

- Low insertion loss
- High Attenuation
- Compact Size
- RF Pin Mount

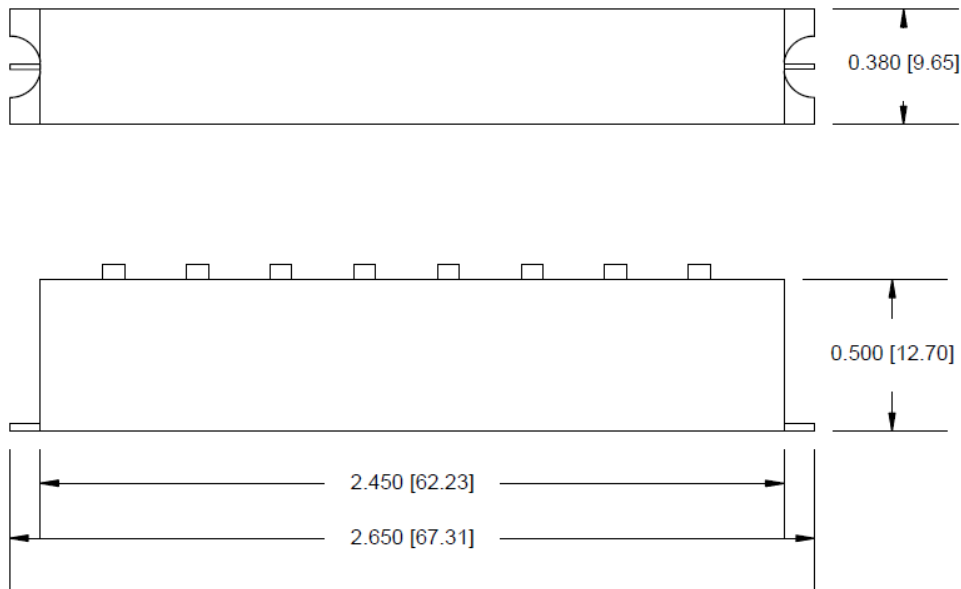
## Descriptions

RF pin surface mount cavity comblines bandpass filter developed for C band applications.

## Electrical Specifications

Parameter	Unit	Specification
Center Frequency	MHz	5650
Passband Frequency Range	MHz	730(5285 ~ 6015) min
Insertion Loss in Passband	dB	1.0 max
Return Loss (VSWR) in Passband	dB	1.5:1 max
Attenuation at Reject Band	dB	60 @ 4000 MHz, 60 @ 6790 MHz
In/Out Impedance	Ohm	50
Input Average Power	Watt	1
Operating Temperature	°C	-55 ~ +85
Humidity	%	95
Dimensions	inch	2.45 x 0.38 x 0.5 (L x W x H)

## Mechanical Drawing



## Electrical Response

