

## Features

- Low Insertion Loss
- High Attenuation
- Compact Size
- Stub Mount

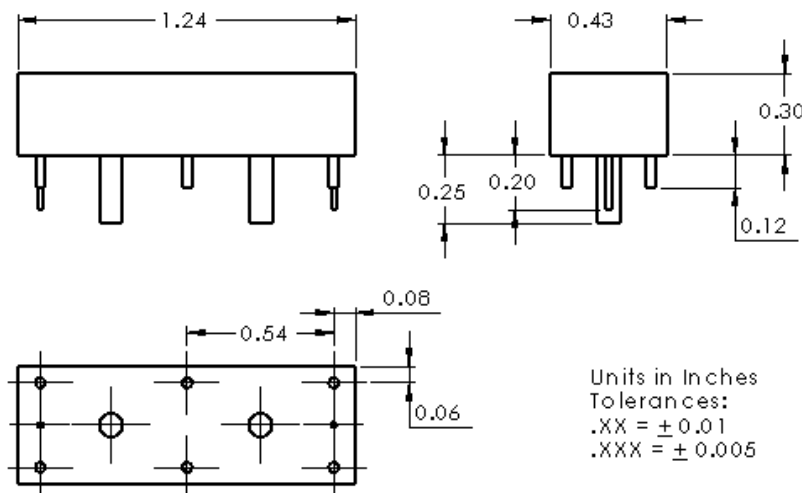
## Descriptions

RF Pin in/out put stub mount LC bandpass filter developed for VHF band applications.

## Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	60
1dB Passband Frequency Range	MHz	58~ 62 (4 min)
3dB Passband Frequency Range	MHz	56.5~ 63.5 (7 max)
Insertion Loss @ Fc	dB	4.5 max
Ripple in Passband	dB	± 0.25 max
Return Loss(VSWR) in Passband	dB	1.5:1 max
Phase Linearity in 1dB Passband	Degree	± 2 max
Attenuation	dBc	50 min @ 50MHz
		50 min @70MHz
Power Handling	dBm	+30 dBm CW, +33 dBm peak
IN/OUT Impedance	Ohm	50
Operating Temperature	°C	-20 ~ +60
Storage Temperature	°C	-45 ~ +85
Dimensions (Excluding Connectors)	inch	1.24 x 0.43 x 0.3 (L x W x H)
RoHS	-	Yes

## Mechanical Drawing



## Electrical Response

