

Features

- Low Insertion Loss
- High Attenuation
- Compact Size
- RF Pin Mount

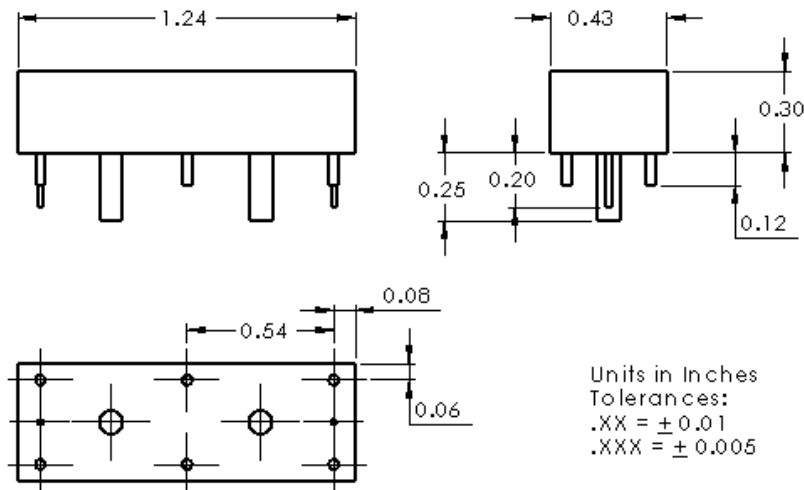
Descriptions

RF Pin mount LC bandpass filter developed for UHF band applications.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	525
3dB Passband Frequency Range	MHz	511 ~ 539 max
Insertion Loss @ Fc	dB	5.0 max
Ripple @ 520~530MHz	dB	0.4 max
Return Loss(VSWR) @ 520~530MHz	dB	1.25:1 max
Attenuation	dB	38 min @ 495MHz
		36 min @ 555MHz
		48 min @ 565MHz
		50 min @ 485MHz
IN/OUT Impedance	Ohm	50
Operating Temperature	°C	-30 ~ +70
Dimensions (Excluding Connectors)	inch	1.24 x 0.43 x 0.3 (L x W x H)
RoHS	-	Yes

Mechanical Drawing



Electrical Response

