

Features

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

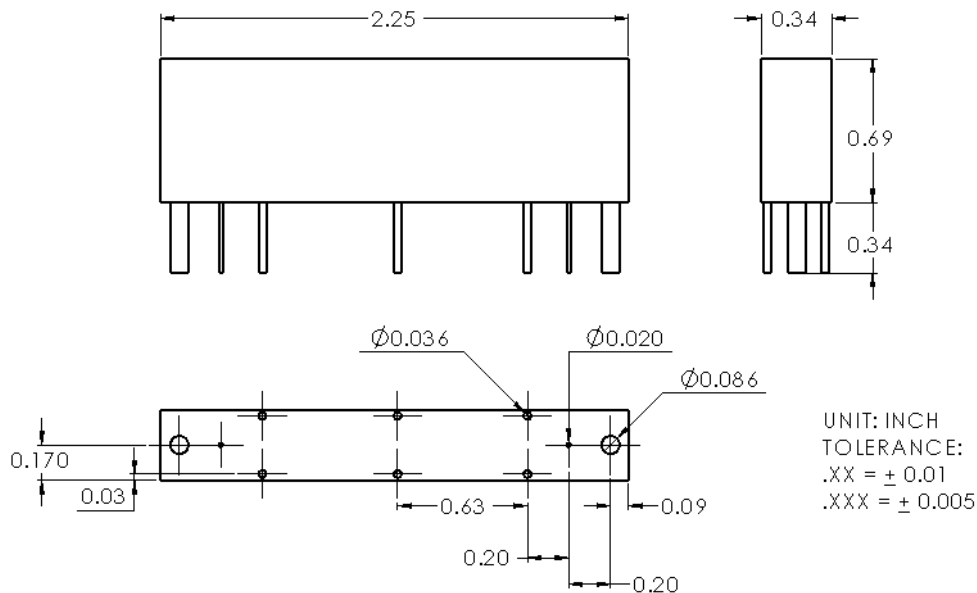
Descriptions

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

Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	485
3dB Passband Frequency Range	MHz	480 ~ 490
Insertion Loss @ Fc	dB	7.0 max
Return Loss(VSWR) @ Fc	dB	1.25:1 max
Attenuation	dB	20 min @ 475MHz
		40 min @ 470MHz
		40 min @ 500MHz
		75 min @ 420MHz
IN/OUT Impedance	Ohm	50
Operating Temperature	°C	-30 ~ +70
Dimensions (Excluding Connectors)	inch	2.25 x 0.34 x 0.69 (L x W x H)
RoHS	-	Yes

Mechanical Drawing



Electrical Response

