

Features

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

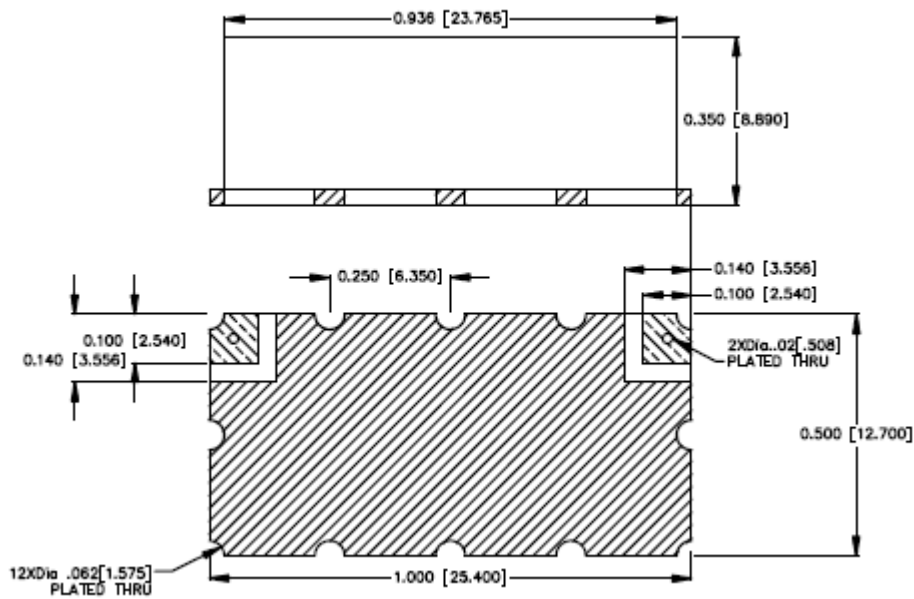
Descriptions

Surface mount LC bandpass filter developed for VHF band applications.

Electrical Specifications

Parameter	Unit	Specification
Cutoff Frequency	MHz	80
Insertion Loss in Passband	dB	1.0 max
Ripple in Passband	dB	0.5 max
Return Loss (VSWR) in Passband	dB	15.0 min
Attenuation at Reject Band	dB	50 min @ 530MHz
In/Out Impedance	Ohm	50
Power Handling	Watt	10 max
Operating Temperature	°C	-40 ~ +85
Dimensions	inch	1.0 x 0.5 x 0.35 (L x W x H)

Mechanical Drawing



Electrical Response

