

Features

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

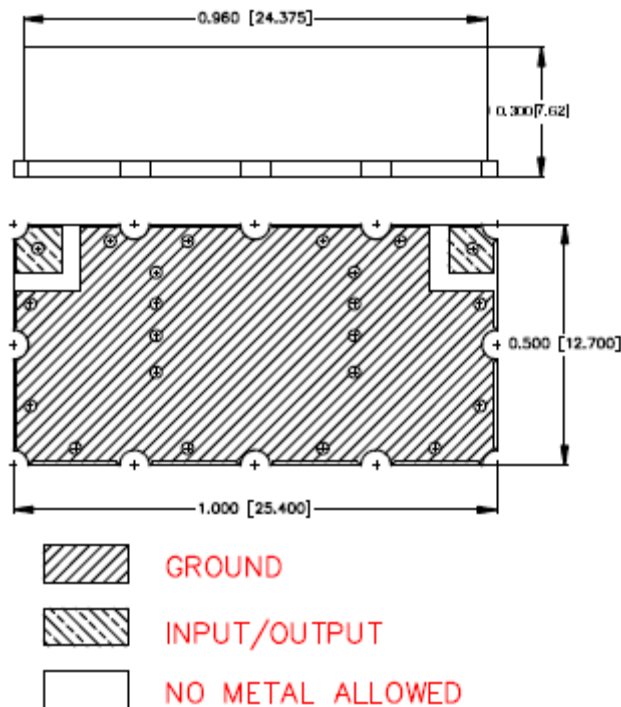
Descriptions

Surface mount lumped element bandpass filter developed for VHF band applications.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	31.6MHz
1dB Passband	MHz	29.6MHz to 33.6MHz max
Passband Insertion Loss	dB	4.0 max
Return Loss @ Fc	dB	14.0 min
Rejection bands	dB	50 min @ 28MHz
		50 min @ 37MHz
Input Power	W	1.0 CW max
In / Out Impedance	Ohms	50
Operating Temperature Range	°C	0 to +50
Dimensions	Inch[mm]	1.0 x 0.5 x 0.3[25.4 x 12.7 x 7.62](L x W x H)
RoHS	-	Yes

Mechanical Drawing



Electrical Response

