

Features

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

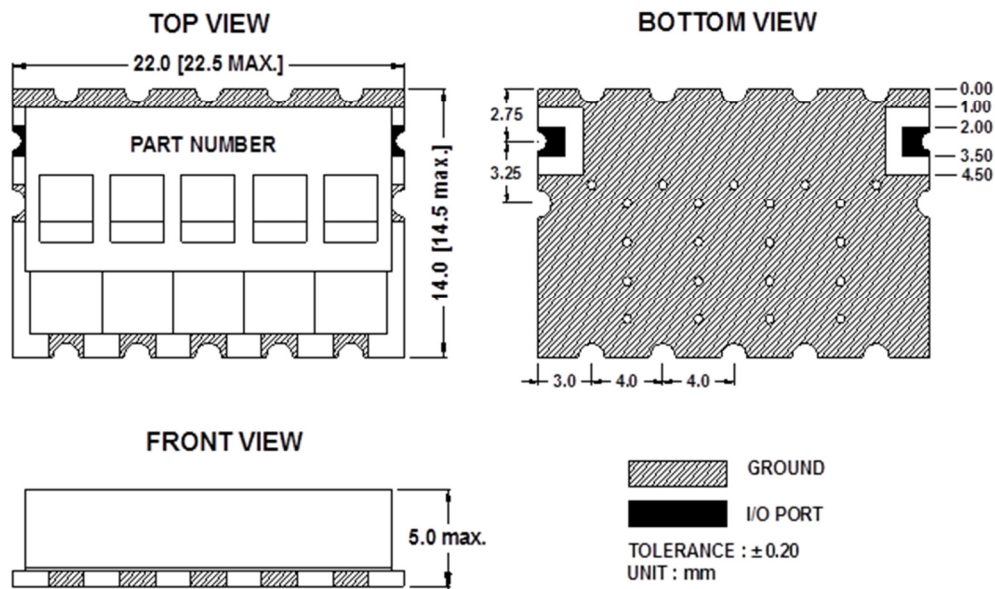
Descriptions

Surface mount discrete resonator ceramic bandpass filter developed for L band applications.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	1505.5
Passband Frequency Range	MHz	1453-1558
Insertion Loss @ Fc	dB	1.5 max
Passband Flatness	dB	0.5 max
Return Loss(VSWR) in Passband	dB	1.5:1 max
Attenuation	dB	35 min @ 1350.5 MHz
		46 min @ 1750.5~3000MHz
Operating Input Power	Watts	2.0 CW max
IN/OUT Impedance	Ohm	50
Operating Temperature	°C	-30 ~ +70
Dimensions	mm	22.5 x 14.5 x 5.0 (L x W x H)
RoHS	-	Yes

Mechanical Drawing



Electrical Response

