

Features

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

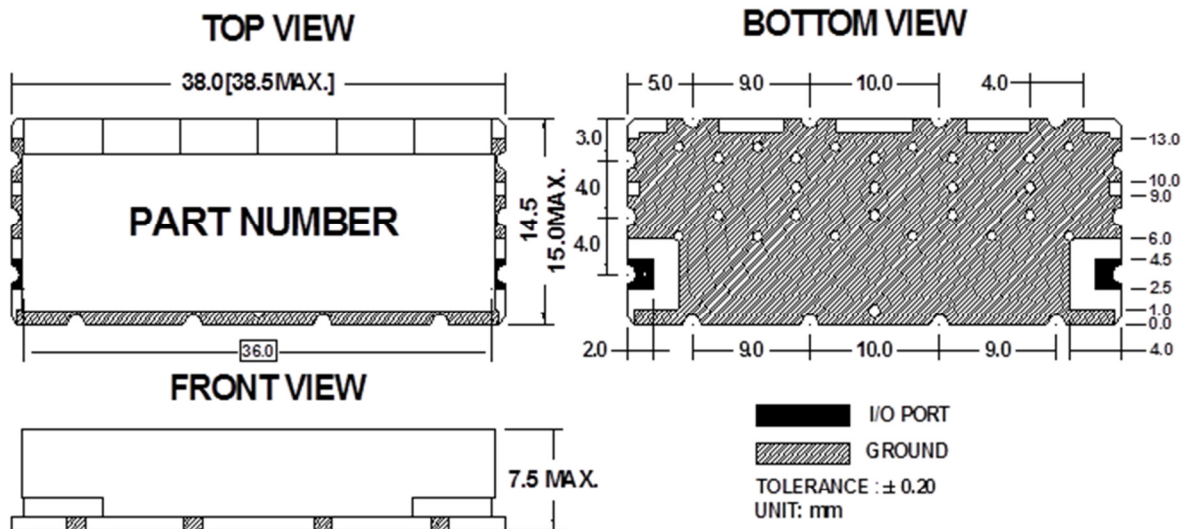
Descriptions

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

Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	1350
Passband Frequency Range	MHz	1175-1525
Insertion Loss @ Fc	dB	2.0 max
Passband Flatness	dB	1.0 max
Return Loss in Passband	dB	12.0 min
Attenuation	dB	55 min @ 900 MHz
		10 min @ 1585MHz
Operating Input Power	Watts	3.0 CW max
IN/OUT Impedance	Ohm	50
Operating Temperature	°C	-30 ~ +70
Dimensions (Excluding Connectors)	mm	38.5 x 15 x 7.5 (L x W x H)
RoHS	-	Yes

Mechanical Drawing



Electrical Response

