

Features

- Narrow Bandwidth
- High Attenuation
- Compact Size
- Surface Mount

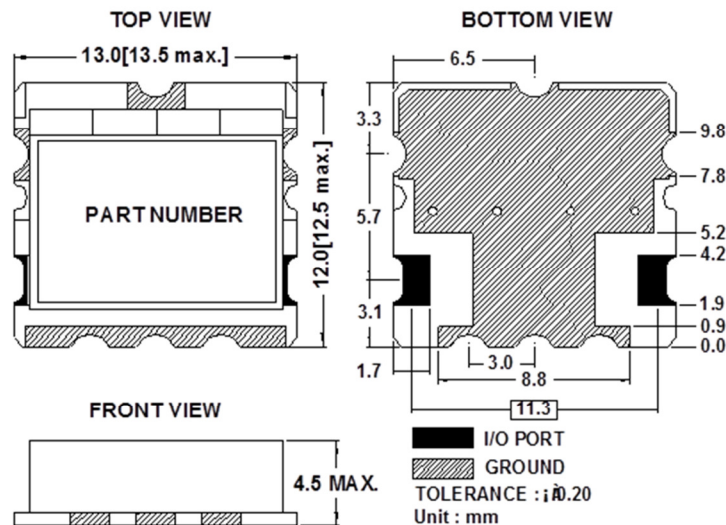
Descriptions

Surface mount ceramic bandpass filter developed for L band applications.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	1748
Passband Frequency Range	MHz	1731- 1765
Insertion Loss in Passband	dB	2.5 max
Ripple in Passband	dB	1.0 max
Return Loss(VSWR) in Passband	dB	1.5:1 max
Attenuation	dB	20 min @ 1826 MHz
Operating Input Power	Watts	1.0 CW max
IN/OUT Impedance	Ohm	50
Operating Temperature	°C	-40 ~ +85
Dimensions	mm	13.5 x 12.5 x 4.5 (L x W x H)
RoHS	-	Yes

Mechanical Drawing



Electrical Response

