

Features

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

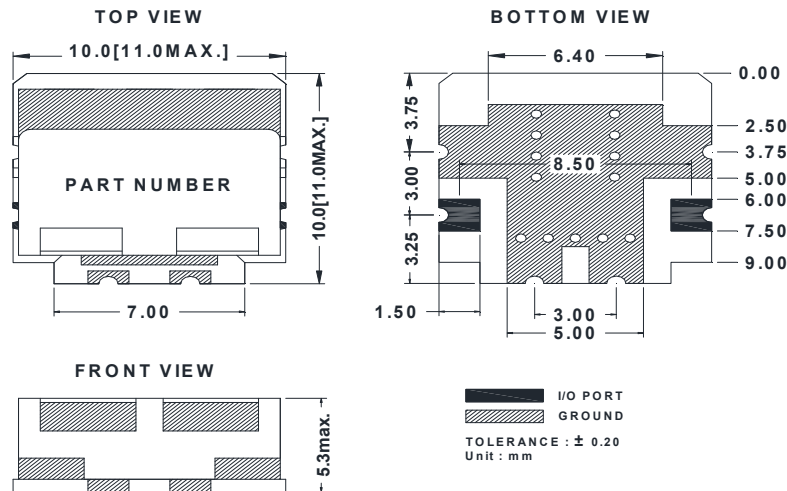
Descriptions

Surface mount ceramic bandpass filter developed for L band applications.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency	MHz	1740
Passband Frequency Range	MHz	1710 ~ 1770
Insertion Loss	dB	2.0 max
Ripple in Passband	dB	1.5 max
Return Loss (VSWR) in Passband	dB	14 min
Attenuation	dBc	45 min @ 2110 ~ 2170MHz
In/Out Impedance	Ohm	50
Power Handling	Watt	1 (CW) max
Operating Temperature	°C	-40 ~ +85
Dimensions	mm	11.0 x 11.0 x 5.3 (L x W x H)

Mechanical Drawing



Electrical Response

