

Features

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

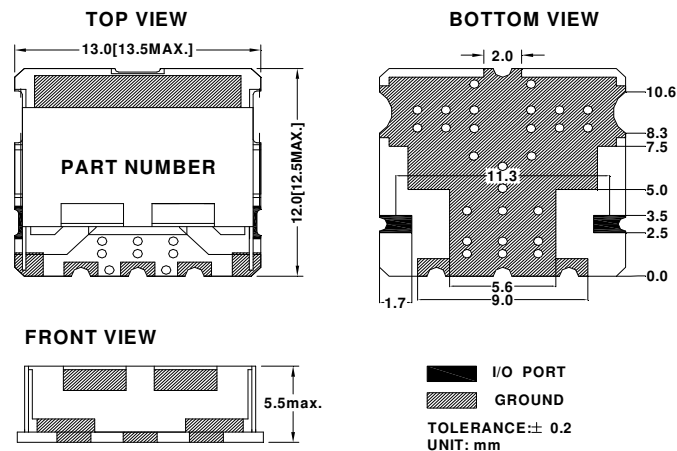
Descriptions

Surface mount ceramic bandpass filter developed for C band applications.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency	MHz	5800
Passband Frequency Range	MHz	5725 ~ 5875
Insertion Loss in Passband	dB	1.5 max
Ripple in Passband	dB	0.5 max
Return Loss (VSWR) in Passband	dB	15 min
Attenuation at Reject Band	dB	45 min @ 5400MHz
		30 min @ 6500MHz
Input Power	Watt	1.0 CW max
In/Out Impedance	Ohm	50
Operating Temperature	°C	-40 ~ +85
Dimensions	mm	13.5 x 12.5 x 5.5 (L x W x H)
RoHS	-	Yes

Mechanical Drawing



Electrical Response

