

Features

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

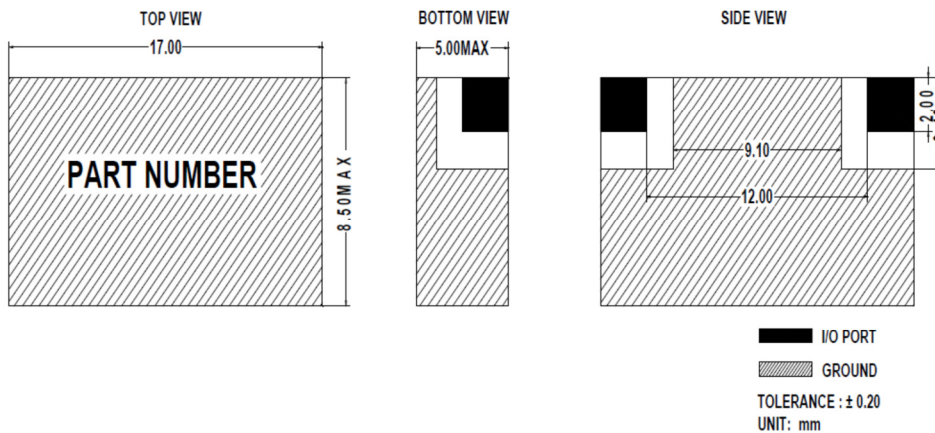
Descriptions

Surface mount ceramic bandpass filter developed for ISM band applications.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency	MHz	915
Passband Frequency Range	MHz	902 ~ 928
Insertion Loss in Passband	dB	2.8 max
Ripple in Passband	dB	1.3 max
Return Loss (VSWR) in Passband	dB	2.0 max
Attenuation	dB	15 min @ 893MHz
		35 min @ 858MHz
In/Out Impedance	Ohm	50
Power Handling	Watt	2 (CW) max
Operating Temperature	°C	-40 ~ +85
Dimensions	mm	17.5 x 8.5 x 5.00 (L x W x H)

Mechanical Drawing



Electrical Response

