

Features

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

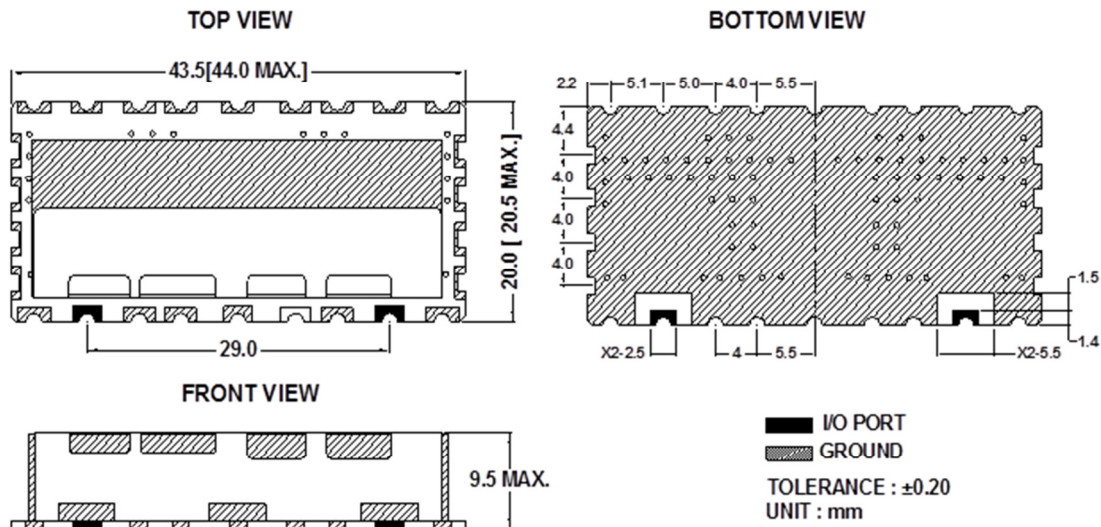
Descriptions

Surface mount ceramic bandpass filter developed for GSM band applications.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency	MHz	781.5
Passband Frequency Range	MHz	776 ~ 787
Insertion Loss in Passband	dB	3.0 max
Ripple in Passband	dB	2.0 max
Return Loss (VSWR) in Passband	dB	15 min
Attenuation	dB	50 min @ 746~ 757MHz
In/Out Impedance	Ohm	50
Power Handling	Watt	3 (CW) max
Operating Temperature	°C	-40 ~ +85
Dimensions	mm	44.0 x 20.5 x 9.5 (L x W x H)

Mechanical Drawing



Electrical Response

