

Features

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

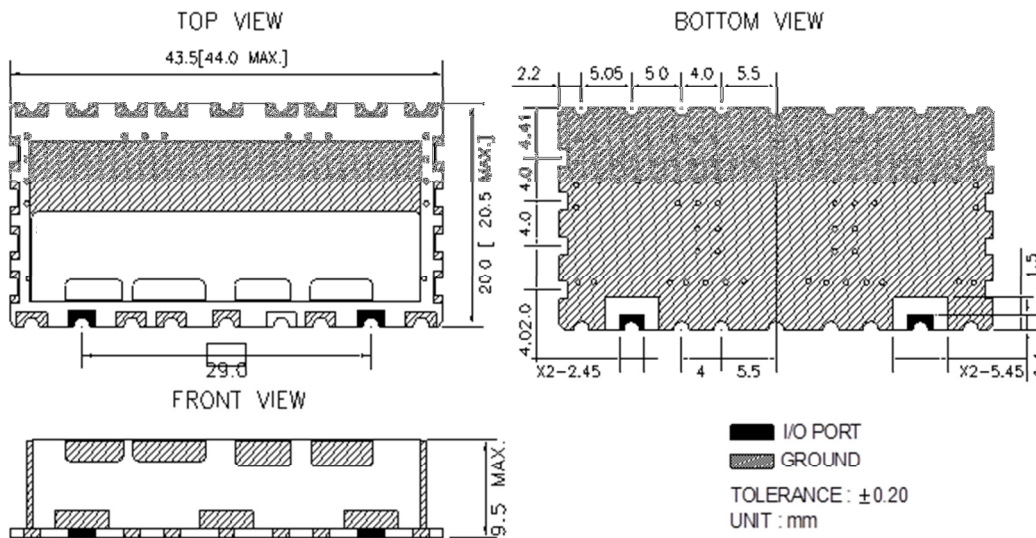
Descriptions

Surface mount ceramic bandpass filter developed for LTE band-5 applications.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency	MHz	881.5
Passband Frequency Range	MHz	869 ~ 894
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	60 min @ 824 ~ 849MHz
In/Out Impedance	Ohm	50
Power Handling	Watt	2 (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

