

## Features

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

## Descriptions

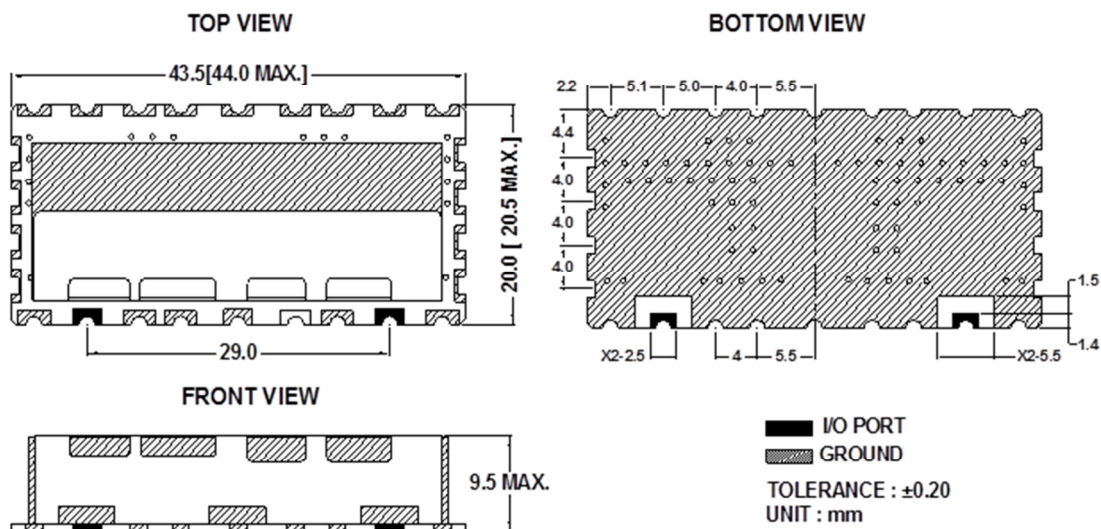
Surface mount ceramic bandpass filter developed for AWS band applications.

## Electrical Specifications

Parameter	Unit	Specification
Center Frequency	MHz	2145
Passband Frequency Range	MHz	2110 ~ 2180
Insertion Loss in Passband	dB	2.0 max
Ripple in Passband	dB	0.5 max
Return Loss (VSWR) in Passband	dB	15 min
Attenuation	dB	50 min @ 1710 ~ 1780MHz
In/Out Impedance	Ohm	50
Power Handling	Watt	5 (CW) max
Operating Temperature	°C	-40 ~ +85
Dimensions	mm	44.0 x 20.5 x 9.5 (L x W x H)

## Mechanical Drawing

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## Electrical Response

