

## Features

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

## Descriptions

Surface mount ceramic bandpass filter developed for L band applications.

## Electrical Specifications

Parameter	Unit	Specification
Center Frequency	MHz	1176.45
Passband Frequency Range	MHz	1160.45 ~ 1192.45
Insertion Loss @Fc	dB	2.0 max
Ripple in Passband	dB	1.0 max
Return Loss (VSWR) in Passband	dB	15 min
Attenuation at Reject Band	dB	30 min @ 1456 ~ 4000MHz
Power Handling	watt	1.0 CW
In/Out Impedance	Ohm	50
Operating Temperature	°C	-30 ~ +65
Dimensions	mm	25.4 x 12.7 x 6.7 (L x W x H)

## Mechanical Drawing

