

## Features

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

## Descriptions

Surface mount ceramic bandpass filter developed for S band applications.

## Electrical Specifications

Parameter	Unit	Specification
Center Frequency	MHz	2388
Passband Frequency Range	MHz	2376~ 2400
Insertion Loss Ripple in Passband	dB	3.5 max
Ripple in Passband	dB	2.0 max
Return Loss (VSWR) in Passband	dB	14 min
Attenuation at Reject Band	dB	43 min @ 2302 ~ 2332MHz
Power Handling	watt	1.0 CW
In/Out Impedance	Ohm	50
Operating Temperature	°C	-55 ~ +85
Dimensions	mm	14.8 x 6.8x 5.4 (L x W x H)