

## 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	2350
Passband Frequency Range	MHz	2300~ 2400
Insertion Loss Ripple in Passband	dB	0.7 max
Ripple in Passband	dB	0.3 max
Return Loss (VSWR) in Passband	dB	15 min
Attenuation at Reject Band	dB	32 min @ 2100, 2600MHz
		50 min @ 1750, 2950MHz
Power Handling	watt	1.0 CW
In/Out Impedance	Ohm	50
Operating Temperature	°C	-55 ~ +85
Dimensions	mm	20 x 14 x 7 (L x W x H)