

### Features

- Narrow Bandwidth
- High Attenuation
- Compact Size
- Surface Mount

### Descriptions

Surface mount ceramic bandpass filter developed for S band applications.

### Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	2250
Passband Frequency Range	MHz	2000-2500
Insertion Loss in Passband	dB	3.5 max (2.7 typ.)
Return Loss (VSWR) in Passband	dB	14.0 min
Attenuation	dB	40 min @ DC ~ 1800 MHz
		40 min @ 2750 MHz
Operating Input Power	Watts	1.0 CW max
IN/OUT Impedance	Ohm	50
Operating Temperature	°C	0 ~ +75
Dimensions	mm	35 x 14 x 5.5 (L x W x H)
RoHS	-	Yes

### Mechanical Drawing