

### Features

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

### Descriptions

Surface mount discrete resonator ceramic bandpass filter developed for L band applications.

### Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	2000
Passband Frequency Range	MHz	1980~2020
Insertion Loss in Passband	dB	4.0 max
Passband Flatness	dB	1.0 max
Return Loss(VSWR) in Passband	dB	15 min
Attenuation	dB	50 min @ 1930 MHz
		45 min @ 2070MHz
Operating Input Power	Watts	3.0 CW max
IN/OUT Impedance	Ohm	50
Operating Temperature	°C	-40 ~ +85
Dimensions (Excluding Connectors)	mm	22 x 14 x 5.5 (L x W x H)
RoHS	-	Yes

### Mechanical Drawing

