

### Features

- Low Insertion Loss
- High Attenuation
- Compact Size

### Descriptions

Surface mount ceramic bandpass filter developed for L band applications.

### Electrical Specifications

Parameter	Unit	Specification
Center Frequency	MHz	1090
Passband Frequency Range	MHz	1080~ 1100
Insertion Loss in Passband	dB	1.5 max
Ripple in Passband	dB	0.7 max
Return Loss (VSWR) in Passband	dB	15 min
Attenuation	dBc	40 min @ 1050 MHz
		40 min @ 1130 MHz
Input Power	Watt	2 CW max
In/Out Impedance	Ohm	50
Operating Temperature	°C	-30 ~ +85
Dimensions	mm	23.5 x 11.5 x 8.3 (L x W x H)

### Mechanical Drawing

