

Features

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

Descriptions

Surface mount ceramic bandpass filter developed for L band applications.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency	MHz	1200
Passband Frequency Range	MHz	1182~ 1218
Insertion Loss Ripple in Passband	dB	3.0 max
Ripple in Passband	dB	1.5 max
Return Loss (VSWR) in Passband	dB	15 min
Attenuation at Reject Band	dB	60 min @ 1270MHz
Group Delay Variation	nS	15 max
Power Handling	watt	2.0 CW
In/Out Impedance	Ohm	50
Operating Temperature	°C	-40 ~ +85
Dimensions	mm	39.0 x 18.0 x 8.0 (L x W x H)

Mechanical Drawing

