

Features

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

Descriptions

Surface mount ceramic mono-block bandpass filter developed for L band applications.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency	MHz	1200
Passband Frequency Range	MHz	1180 ~ 1220
Insertion Loss in Passband	dB	2.0 max
Flatness in Passband	dB	1.0 max
Return Loss (VSWR) in Passband	dB	14 min
Attenuation	dB	60 min @ 1270MHz
Group Delay Variation	nS	10 max
In/Out Impedance	Ohm	50
Power Handling	Watt	1.0 (CW) max
Operating Temp. Range	°C	-40~+85
Dimension	mm	27.0 x 14.0 x 9.5 max

Mechanical Drawing

