

Features

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

Descriptions

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

Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	1972.5
Passband Frequency Range	MHz	1965-1980
Insertion Loss in Passband	dB	2.8 max
Ripple in Passband	dB	1.0 max
Return Loss(VSWR) in Passband	dB	1.5:1 max
Attenuation	dB	50 min @ 2162.5 MHz
Operating Input Power	Watts	1 CW max
IN/OUT Impedance	Ohm	50
Operating Temperature	°C	-40 ~ +85
Dimensions	mm	8.7 x 7.0 x 3.9 (L x W x H)
RoHS	-	Yes

Mechanical Drawing

