

Features

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

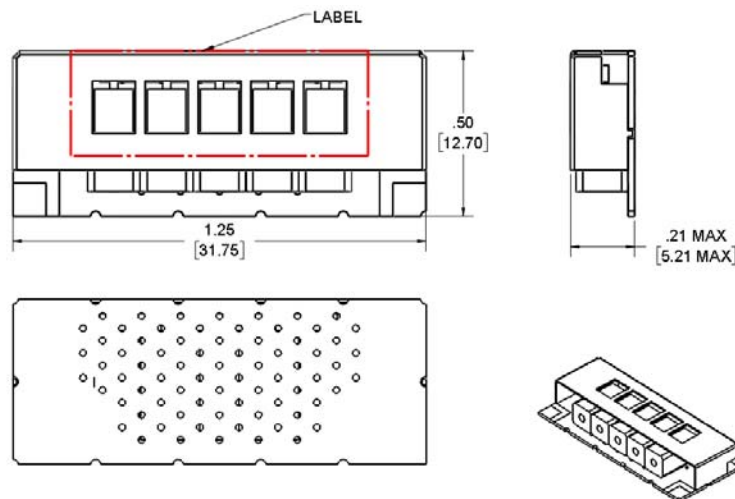
Descriptions

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

Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	2320
3dB Passband Frequency Range	MHz	14 (2313-2327) max
Insertion Loss @ Fc	dB	14.0 max
Return Loss (VSWR) in Passband	dB	14 (1.5:1) min
Attenuation	dBc	15 min @ 2310 MHz
		15 min @ 2330 MHz
Operating Input Power	Watts	0.5 CW max
IN/OUT Impedance	Ohm	50
Operating Temperature	°C	-30 ~ +70
Dimensions (Maximum)	Inch (mm)	1.25 (31.75) x .50 (12.7) x .21 (5.21) (L x W x H)
Solder	-	High Temp Leaded Solder (Non-RoHS)

Mechanical Drawing



Electrical Response

