

Features

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

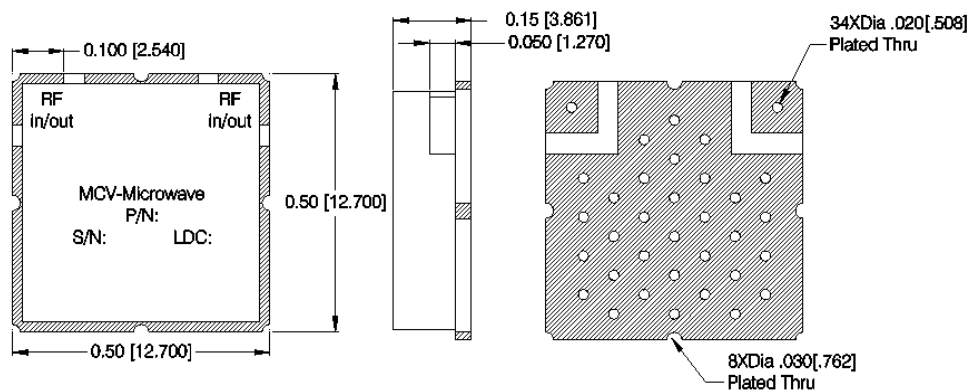
Descriptions

Surface mount ceramic bandpass filter developed for S band applications.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	2200
-3dB Passband Frequency Range	MHz	1700-2700
Insertion Loss @ Fc	dB	2.0 max
Return Loss(VSWR) in Passband	dB	2.0:1 max
Attenuation	dB	50 min @ DC ~ 500 MHz
		30 min @ 500~ 1400 MHz
		10 min @ 3100 ~ 4600 MHz
Operating Input Power	Watts	1.0 CW max
IN/OUT Impedance	Ohm	50
Operating Temperature	°C	-40 ~ +85
Dimensions	mm	12.7 x 12.7 x 4.0 (L x W x H)
RoHS	-	Yes

Mechanical Drawing



Electrical Response

