

Features

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

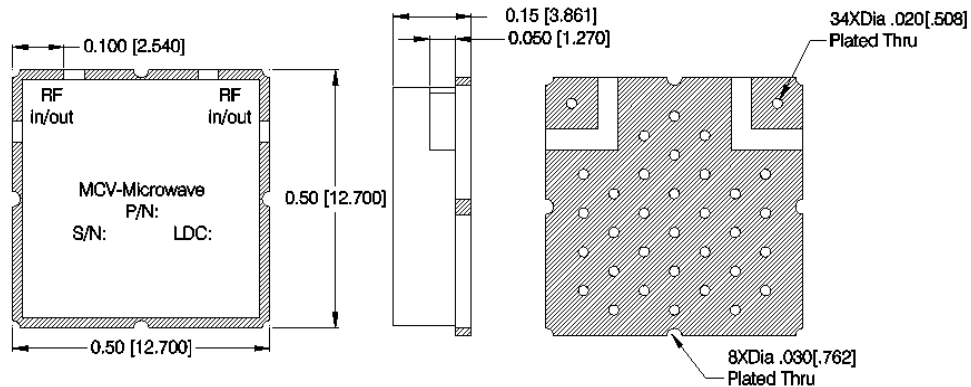
Descriptions

Surface mount ceramic bandpass filter developed for S band applications.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	2400
Passband Frequency Range	MHz	2390-2410
Insertion Loss in Passband	dB	4.0 max
Ripple in Passband	dB	1.0 max
Return Loss(VSWR) in Passband	dB	15.0 min
Attenuation	dB	42 min @ DC ~ 2300 MHz
		42 min @ 2500 ~ 4300 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

