

### Features

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

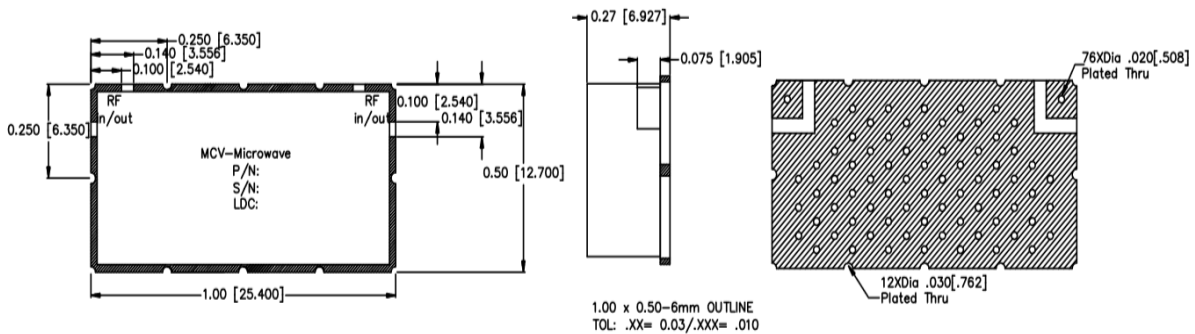
### Descriptions

Surface mount ceramic bandpass filter developed for S band applications.

### Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	2575
Passband Frequency Range	MHz	2550-2600
Insertion Loss in Passband	dB	1.0 max
Ripple in Passband	dB	0.5 max
Return Loss(VSWR) in Passband	dB	16.0 min
Attenuation	dB	32 min @ 2450, 2800 MHz
		55 min @ 2075, 3075 MHz
Operating Input Power	Watts	1.0 CW max
IN/OUT Impedance	Ohm	50
Operating Temperature	°C	-40 ~ +85
Dimensions	mm	25.4 x 12.7 x 7.0 (L x W x H)
RoHS	-	Yes

### Mechanical Drawing



## Electrical Response

