

Features

- Low Insertion Loss
- High Attenuation
- Compact Size

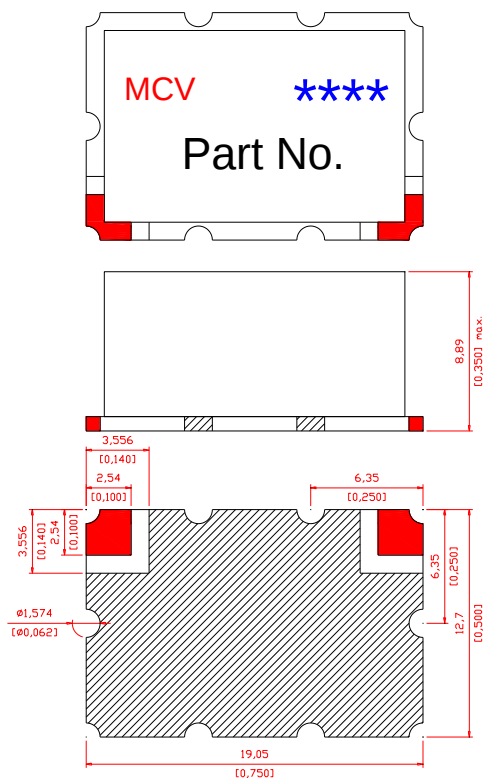
Descriptions

Surface mount lumped element filter.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	600
Passband Frequency Range	MHz	595 ~ 605
Insertion Loss in Passband	dB	1.6
Ripple in Passband	dB	1.0 max
Return Loss in Passband	dB	15.0 min
Attenuation	dBc	40 min @ 505 MHz
		40 min @ 840 MHz
Power Handling	W	1 max
In / Out Impedance	Ohms	50
Operating Temperature Range	°C	-40 ~ +85
Dimensions	mm	19.05 x 12.7 x 8.89 (L x W x H)

Mechanical Dimensions



Notes :

1. Surface mount package
2. Dimensions in millimeters
3. Max reflow temperature 230°C for 10 sec
4. If boards are cleaned after installation units must be completely dried
5. Tolerance unless specified : ± 0.3
6. **** -> Date code(YYWW)

 : In / Out Port
 : Ground
 : No metal

Electrical Response

