

### Features

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

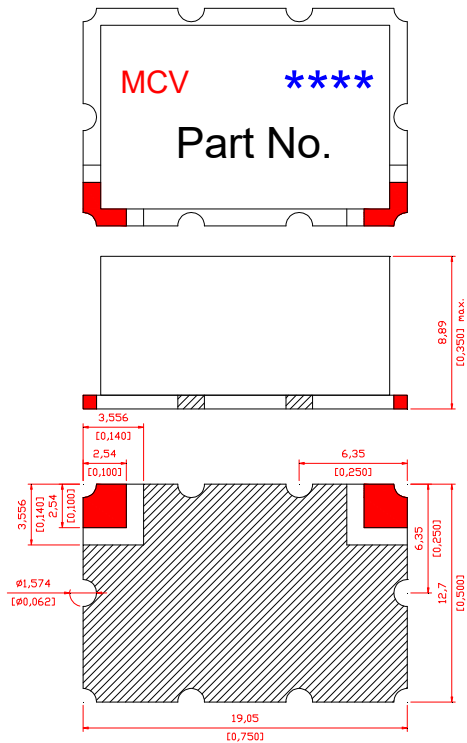
### Descriptions

Surface mount lumped element low pass filter developed for UHF band applications.

### Electrical Specifications

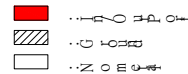
Parameter	Unit	Specification
Cutoff Frequency (Fc)	MHz	798
Passband	MHz	DC ~ 798
Insertion Loss in Passband	dB	0.5 max
Passband Return Loss	dB	15.0 min
Rejection bands	dB	55 min @ 1200 ~ 2000MHz
Input Power	W	25
In / Out Impedance	Ohms	50
Operating Temperature Range	°C	-40 to +85
Dimensions	Inch[mm]	0.75 x 0.5 x 0.35(L x W x H)
RoHS	-	Yes

### Mechanical Drawing



#### 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)



## Electrical Response

