



## Features

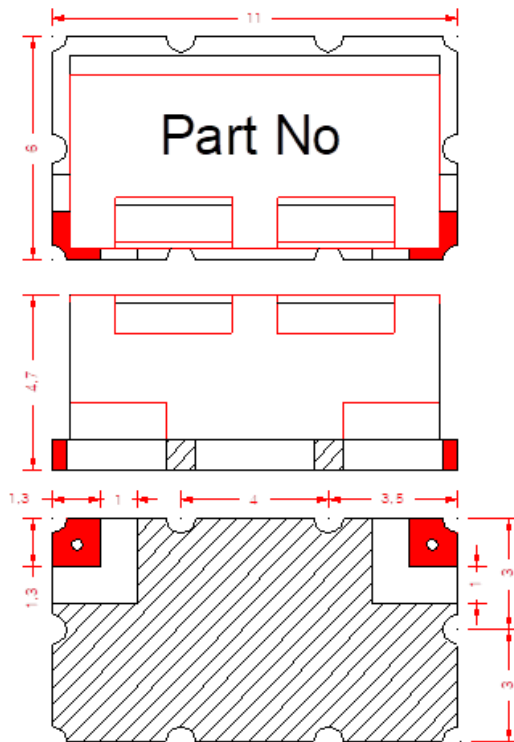
- SMD Type Ceramic Band Pass Filter (3,080 MHz ~ 3,520 MHz)
- Very compact size and low weight
- Typical 1.0 dB Insertion Loss @ center frequency
- Industrial and Military purpose of S band filter



## Specifications

Parameter	Specifications	Remarks
Frequency Range	3,080 ~ 3,520 MHz	BW : 440 MHz
Center Frequency	3,300 MHz	
Insertion Loss (Max.)	1.0 dB	
Pass Band Ripple (Max.)	1.0 dB	
Return Loss (Min.)	12.0 dB	
Attenuation (Min.)	20 dB @ 2,700 MHz 20 dB @ 3,900 MHz	
In/ Out Impedance	50 Ω	
Handling Power (Max.)	CW 5 W	
Operation Temperature Range	-40°C ~ +85 °C	
Dimensions	11.0 * 6.0 * 4.7 mm	

## Outline drawing



사각형 컵

- : In / Out Port
- : Ground
- : No metal

Notes :

Tolerance unless specified :  $\pm 0.3$

## Typical Response

