

### Features

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

### Descriptions

Surface mount ceramic mono-block bandpass filter developed for UHF band applications.

### Electrical Specifications

Parameter	Unit	Specification
Center Frequency	MHz	610
Passband Frequency Range	MHz	607 ~ 613
Insertion Loss in Passband	dB	4.0 max
Ripple in BW	dB	2.0 max
Return Loss (VSWR) in Passband	dB	15.0 min
Attenuation	dB	40 min @ 600 MHz
		40 min @ 620 MHz
In/Out Impedance	Ohm	50
Power Handling	Watt	1 (CW) max
Operating Temp. Range	°C	-40~+85
Dimension	mm	27 x 19 x 7.8 max

### Mechanical Drawing

