

### Features

- Low Insertion Loss
- High Attenuation
- Compact Design
- SMA Connector

### Descriptions

SMA connector mount cavity bandpass filter developed for UHF band applications.

### Electrical Specifications

Parameter	Unit	Specification
Center Frequency	MHz	538
Passband Frequency Range	MHz	535 ~ 541
Insertion Loss in Passband	dB	5.0 max
Ripple in Passband	dB	1.8 max
Return Loss (VSWR) in Passband	dB	14 min
Attenuation	dBc	55 min @ DC ~ 529MHz
		55 min @ 547 ~ 2000MHz
Power Handling	Watt	5.0 CW
In/Out Impedance	Ohm	75
Dimensions	inch	3.81 x 2.54 x 3.0 (L x W x H)

### Mechanical Drawing

