

### Features

- Low Insertion Loss
- High Attenuation
- Compact Size
- SMA Connectors

### Descriptions

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

### Electrical Specifications

Parameter	Unit	Specification
Center Frequency	MHz	5880
Passband Frequency Range	MHz	5860 ~ 5900
Passband Insertion Loss	dB	2.0 max
Return Loss in Passband	dB	20 min
Attenuation	dB	50 min @ 5810 MHz
		45 min @ 5950 MHz
Power Handling	Watt	1 (CW) max
Operating Temperature	°C	-20 ~ +70
Dimensions	mm	60 x 45 x 16 (L x W x H)
Connectors (Input/Output)	-	SMA female

### Mechanical Drawing

