

### Features

- Low Insertion Loss
- High Attenuation
- High Power Handling
- Compact Size

### Descriptions

SMA connector mount cavity bandpass filter.

### Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	5685
Passband Frequency Range	MHz	5650 ~ 5720
Insertion Loss in Passband	dB	1.0 max
Ripple in Passband	dB	0.5 max
Return Loss in Passband	dB	20.0 min
Attenuation	dB	40 min @ 5400 MHz
		40 min @ 5800 MHz
In / Out Impedance	Ohms	50
Power Handling	dBm	30 typical
Operating Temperature Range	°C	-30 ~ +40
Dimensions	mm	130 x 33 x 14 (L x W x H)
RoHS	-	Compliant
Connectors	-	SMA-female

### Mechanical Dimensions

