

**Features**

- Low Insertion Loss
- High Attenuation
- High Power Handling
- Surface Mount

**Descriptions**

Surface mount mono-block high power ceramic bandpass filter developed for LAA band applications.

**Electrical Specifications**

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	5750
Passband Frequency Range	MHz	5500~6000
Insertion Loss @ Fc	dB	2.0 max
Passband Flatness	dB	1.0 max
Return Loss(VSWR) in Passband	-	1.5 max
Attenuation	dBc	60 min @ 4050 MHz
		20 min @ 4700 MHz
		20 min @ 6700 MHz
		TBD @ 7550 ~ 8750 MHz
Operating Input Power	Watts	10 CW
IN/OUT Impedance	Ohm	50
Operating Temperature	°C	-40 ~ +85
Dimensions (Excluding Connectors)	mm	34.4 x 12.5 x 9.5 (L x W x H)
RoHS	-	Yes

**Mechanical Drawing**
