

## Features

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

## Descriptions

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

## Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	5660
Passband Frequency Range	MHz	5470 ~ 5850
Insertion Loss in Passband	dB	1.8 max
Ripple in Passband	dB	0.8 max
Return Loss(VSWR) in Passband	dB	10 min
Attenuation	dB	30 min @ 4940 ~ 4990 MHz
Operating Input Power	Watts	1 CW max
IN/OUT Impedance	Ohm	50
Operating Temperature	°C	-40 ~ +85
Dimensions	mm	8.56 x 4.9 x 3.2 (L x W x H)
RoHS	-	Yes

## Mechanical Drawing

