

## Features

- High Attenuation
- Compact Size
- Surface Mount

## Descriptions

Surface mount ceramic bandpass filter developed for GPS band applications.

## Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	1230
Passband Frequency Range	MHz	1160 ~ 1300
Insertion Loss in Passband	dB	4.5 dB max
Ripple in Passband	dB	2.8 dB max
Return Loss(VSWR) in Passband	dB	15.0 min
Attenuation	dBc	20 min @ 664 ~ 804 MHz
		36 min @ 1318 ~ 1459MHz
Group Delay Variation	ns	10 max
Power Handling	watt	2.0 CW max
IN/OUT Impedance	Ohm	50
Operating Temperature	°C	-40 ~ +85
Dimensions	mm	33.9 x 16.5 x 9.1 (W x D x H)
RoHS	-	Yes

## Mechanical Drawing

