

## Features

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

## Descriptions

Surface mount monoblock ceramic bandpass filter.

## Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	1227.6
Passband Frequency Range	MHz	1217.6 ~ 1237.6
Insertion Loss in Passband	dB	1.5 max, 1.1 typical
Return Loss	dB	16.0 max. 18.0 typical
Attenuation	dB	19 min, 21 typical @ 1087.6 MHz
		31 min, 36 typical @ 1367.6 MHz
IN/OUT Impedance	Ohm	50
Power Rating	W	1
Dimensions	mm	10.9 x 7.9 x 4.5 (L x W x H)
RoHS	-	Yes

## Mechanical Drawing

Dim	Nominal (mm)	Tolerance (mm) +/- or max
A	7.899	max
B	10.922	max
C	4.496	max
D	2.032	0.127
E	2.032	0.127
F	1.778	0.127
G	0.762	0.127
I	2.286	0.127
J	0.762	0.127

