

### Features

- Low Insertion Loss
- High Attenuation
- Compact Size

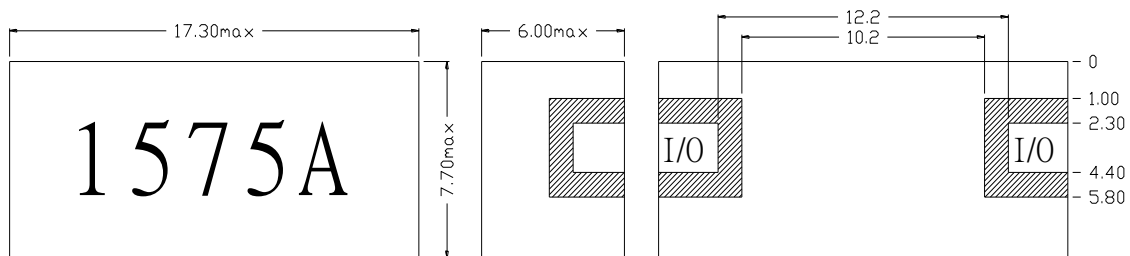
### Descriptions

Surface mount ceramic bandpass filter.

### Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	1575.42
Passband Frequency Range	MHz	1565.42 ~ 1585.42
Insertion Loss in Passband	dB	2.0 max
Ripple in Passband	dB	1.0 max
V.S.W.R.	dB	2.0 max
Attenuation	dB	30 min @ 1475.42 MHz
		20 min @ 1525.42 MHz
		20 min @ 1625.42 MHz
		30 min @ 1675.42 MHz
In / Out Impedance	Ohms	50
Operating Temperature	°C	-55 ~ +71
Dimensions	mm	17.3 x 7.7 x 6.0 (L x W x H)

### Mechanical Drawing



Tolerance .X  $\pm 0.30$   
 .XX  $\pm 0.15$

Unit : mm