

Features

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

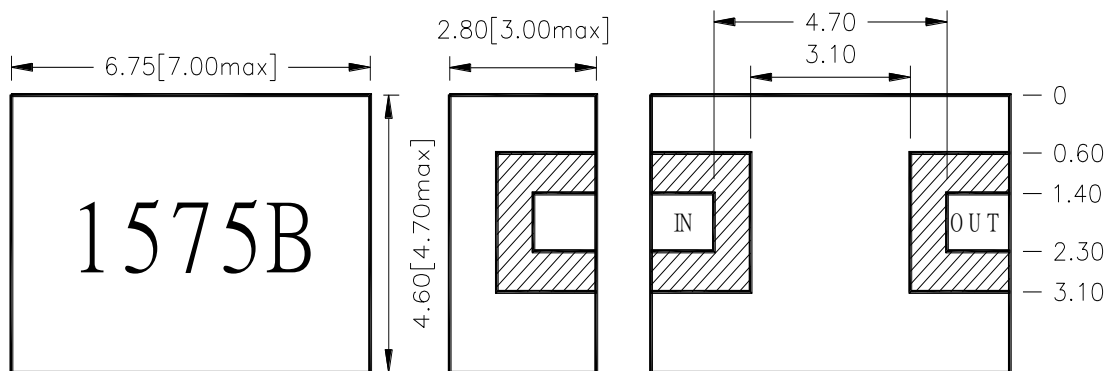
Descriptions

Surface mount monoblock ceramic bandpass filter.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	1575.42
Passband Frequency Range	MHz	1574.42 ~ 1576.42
Insertion Loss in Passband	dB	2.9 max
Ripple in Passband	dB	0.5 max
V.S.W.R.	-	2.0 max
Attenuation	dB	18 min @ 1525.42 MHz
		10 min @ 1545.42 MHz
		10 min @ 1605.42 MHz
		18 min @ 1625.42 MHz
IN/OUT Impedance	Ohm	50
Power Rating	W	1
Dimensions	mm	7.00 x 4.70 x 3.00 (L x W x H)
Operating Temperature	°C	-30 ~ +80
RoHS	-	Yes

Mechanical Drawing



Tolerance : X ± 0.2
 XX ± 0.15

Unit : mm

Electrical Response

