

Features

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

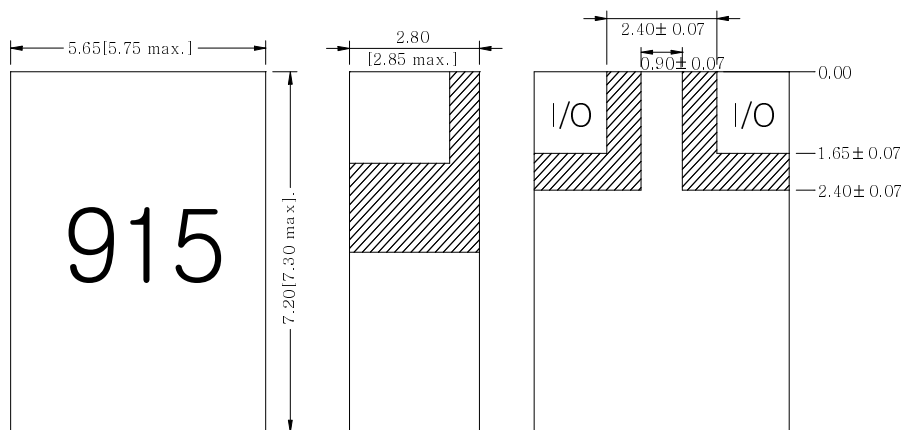
Descriptions

Surface mount ceramic bandpass filter developed for UHF band applications.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency	MHz	915
Passband Frequency Range	MHz	902 ~ 928
Insertion Loss in Passband	dB	2.5 max
Ripple in Passband	dB	1.0 max
Return Loss (VSWR) in Passband	dB	2.0:1 max
Attenuation at Reject Band	dB	23 min @ 837.5MHz, 26 min @ 992.5MHz
In/Out Impedance	Ohm	50
Power Handling	Watt	2 (CW) max
Operating Temperature	°C	-30 ~ +85
Dimensions	mm	5.75 x 7.3 x 2.85 (L x W x H)

Mechanical Drawing



Tolerance Unless
Otherwise Specified: ± 0.15
Unit:mm

Electrical Response

