

Features

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

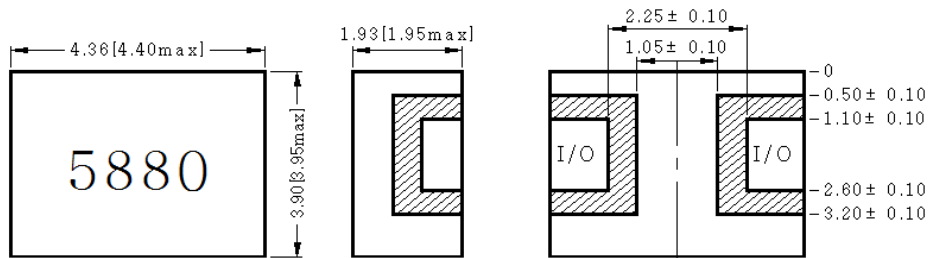
Descriptions

Surface mount ceramic bandpass filter developed for C band applications.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency	MHz	5880
Passband Frequency Range	MHz	5830 ~ 5930
Insertion Loss	dB	1.5 max
Ripple in Passband	dB	0.5 max
Return Loss (VSWR) in Passband	dB	2.0 :1 max
Attenuation	dB	25 min @ 5505MHz
		10 min @ 6255MHz
In/Out Impedance	Ohm	50
Operating Temperature	°C	-30 ~ +85
Dimensions (max)	mm	4.4 x 3.95 x 1.95 (L x W x H)

Mechanical Drawing



Tolerance Unless
 Otherwise Specified : ± 0.15
 Unit : mm