

Features

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

Descriptions

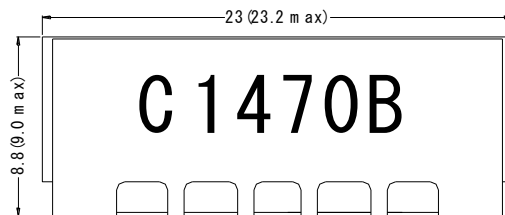
Surface mount monoblock ceramic bandpass filter.

Electrical Specifications

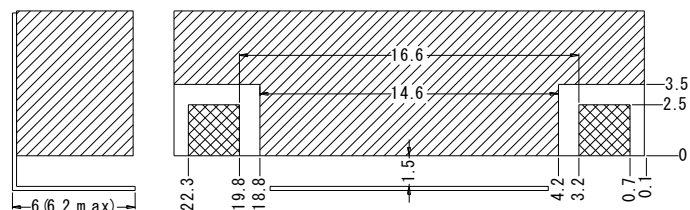
Parameter	Unit	Specification
Center Frequency (Fc)	MHz	1470
Passband Frequency Range	MHz	1458 ~ 1482
Insertion Loss in Passband	dB	3.5 max
Ripple in Passband	dB	1.0 max
V.S.W.R.	-	1.5 max
Attenuation	dB	4.5 typical @ 1450, 1490 MHz
		60 min @ 1420 MHz
		50 min @ 1520 MHz
IN/OUT Impedance	Ohm	50
Power Rating	W	1
Dimensions	mm	23.2 x 9.0 x 6.2 (L x W x H)
Operating Temperature	°C	-30 ~ +85
RoHS	-	Yes

Mechanical Drawing



Top View



Bottom View



Tolerance Unless
Otherwise Specified: ± 0.2

 In/Output
 GND