

Features

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

Descriptions

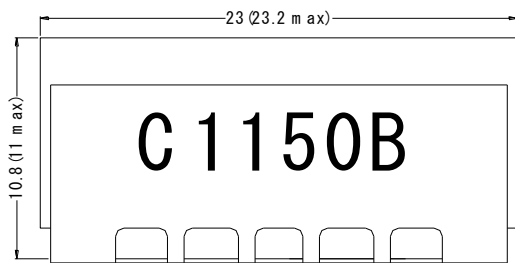
Surface mount monoblock ceramic bandpass filter.

Electrical Specifications

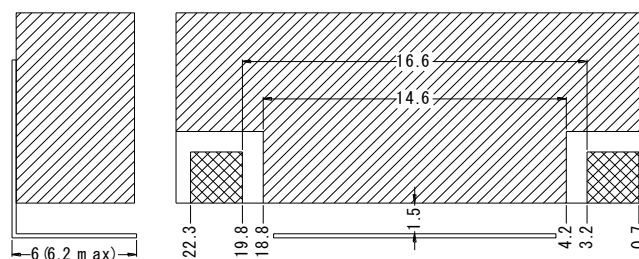
Parameter	Unit	Specification
Center Frequency (Fc)	MHz	1138
Passband Frequency Range	MHz	1150 ~ 1162
Insertion Loss @ Fc	dB	3.0 max
Ripple in Passband	dB	1.0 max
V.S.W.R.	-	1.5 max
Attenuation	dB	4.5 typical @ 1118 ~ 1158 MHz
		60 min @ 1078 MHz
		50 min @ 1188 MHz
Operating Input Power	Watts	1 max
IN/OUT Impedance	Ohm	50
Operating Temperature	°C	-30 ~ +85
Dimensions	mm	23.2 x 11.0 x 6.2 (L x W x H)
RoHS	-	Yes

Mechanical Drawing



Top View



Bottom View



To tolerance Unless
Otherwise Specified: ± 0.2

-  In/Output
-  GND