



SPECIFICATIONS

1 General

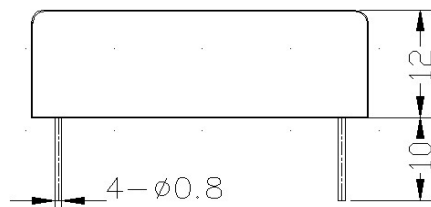
Part Number	Description
2.176M02B50	2.176MHz crystal filter, Band Pass, DIP package

2 Revision History

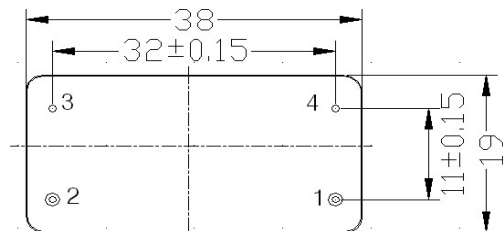
Revision	Released	Revision Detail
R1	2020-9-4	Initial release

3 Electrical Specification

Item	Typical
Nominal Frequency (MHz)	2.176
Insertion Loss (dB)	5.0
Ripple within Pass Band (dB)	1.0
Pass Band at -3dB (Hz)	200
Bandwidth at 40dB Attenuation (Hz)	1500
Attenuation at 4.352MHz (dB)	60
Input / Output Impedance (Ω)	50
Operation Temperature ($^{\circ}\text{C}$)	-20 ~ +70
Storage Temperature ($^{\circ}\text{C}$)	-40 ~ +80
Package Size (mm)	38x19x12



Pin No.	Description
1	Input/Output
2	Output/Input
3,4	Ground



Bottom View

Unit: mm