



SPECIFICATIONS

1 General

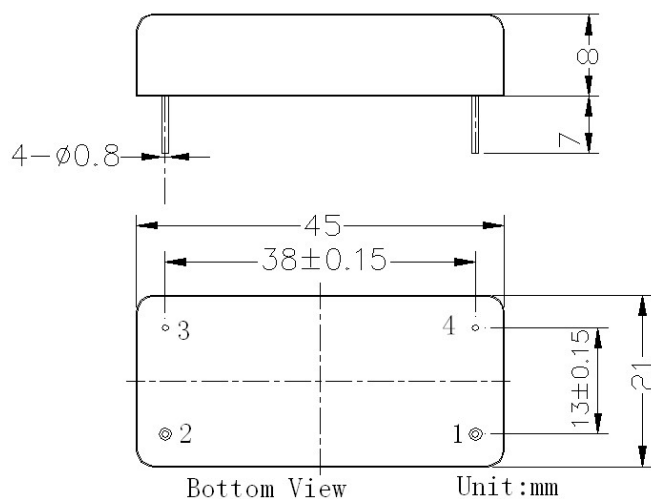
Part Number	Description
140M100D50	140MHz Crystal filter, DIP package

2 Revision History

Revision	Released	Revision Detail
R1	2020-8-4	Initial release

3 Electrical Specification

Item	Typical
Center Frequency (MHz)	140
Insertion Loss (dB)	5.0
Ripple within Pass Band (dB)	1.0
Pass Band at -3 dB (kHz)	100
Band width at 30 dBc Attenuation (kHz)	180
Band width at 50 dBc Attenuation (kHz)	220
Band width at 80 dBc Attenuation (kHz)	350
Input / Output Impedance (Ω)	50
Operation Temperature ($^{\circ}\text{C}$)	-40 ~ +80
Storage Temperature ($^{\circ}\text{C}$)	-45 ~ +85
Packing Size (mm)	45 x 21 x 8



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