



SPECIFICATIONS

1 General

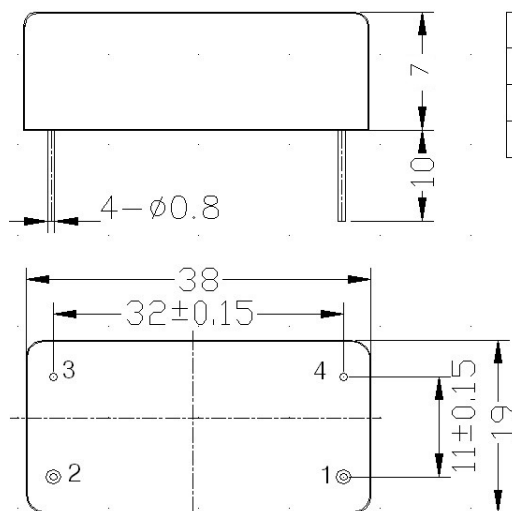
Part Number	Description
70M15C53	70MHz crystal filter, DIP package

2 Revision History

Revision	Released	Revision Detail
R1	2019-11-28	Initial release

3 Electrical Specification

Item	Typical
Nominal Frequency (MHz)	70.0
Insertion Loss (dB)	4.5
Ripple within Pass Band (dB)	1.5
Bandwidth at -3dBc (kHz)	15
Bandwidth at 40 dBc Attenuation (kHz)	35
Bandwidth at 65 dBc Attenuation (kHz)	45
Input /Output Impedance (Ω)	50
Ultimate Rejection (dB)	70
Input Power Max(dBm)	0
Operation Temperature ($^{\circ}\text{C}$)	-45 ~ +75
Storage Temperature ($^{\circ}\text{C}$)	-45 ~ +80
Size (mm)	38x19x7



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

Unit: mm

Bottom View