



SPECIFICATIONS

1 General

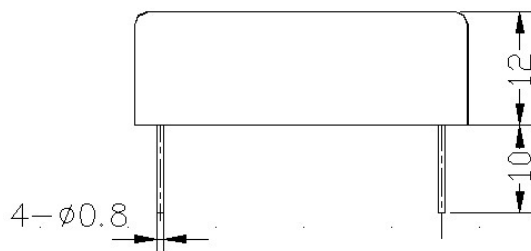
Part Number	Description
21.4T44D50	21.4MHz crystal filter, DIP package

2 Revision History

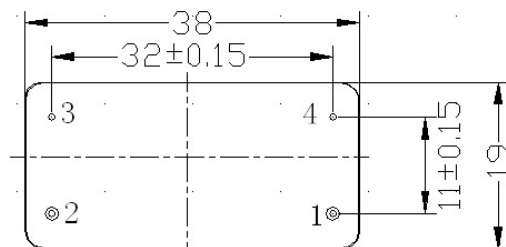
Revision	Released	Revision Detail
R1	2020-7-7	Initial release

3 Electrical Specification

Item	Typical
Nominal Frequency (Fc, MHz)	21.4
Bandwidth at -6dB (kHz)	≥ ±22
Insertion Loss (dB)	≤5.0
Ripple within Pass band (dB)	≤1.0
Bandwidth at -70dB Attenuation (kHz)	≤ ±40
I/O Impedance (Ω)	50
Operation Temperature (°C)	-45 ~ +70
Storage Temperature (°C)	-55 ~ +85
Package Size (mm)	38x19x12



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



Bottom View Unit: mm