



SPECIFICATIONS

1 General

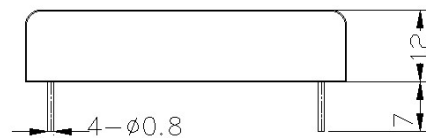
Part Number	Description
39M120D50	39MHz crystal filter, DIP package

2 Revision History

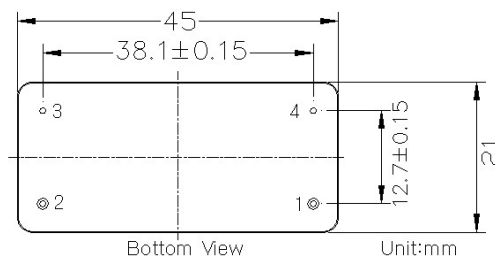
Revision	Released	Revision Detail
R1	2020-12-10	Initial release

3 Electrical Specification

Item	Typical
Nominal Frequency (Fc, MHz)	39
Insertion Loss (dB)	≤4.0
Ripple within Pass band (dB)	≤1.0
Bandwidth at -3dB (kHz)	120
Bandwidth at -60 dB Attenuation (kHz)	300
Ultimate Rejection (dB)	80
I/O Impedance (Ω)	50
Input Level (max, no damage, dBm)	0
Operation Temperature (°C)	-20 ~ +70
Storage Temperature (°C)	-40~85
Package Size (mm)	45x21x12 p254



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



Bottom View

Unit:mm