



SPECIFICATIONS

1 General

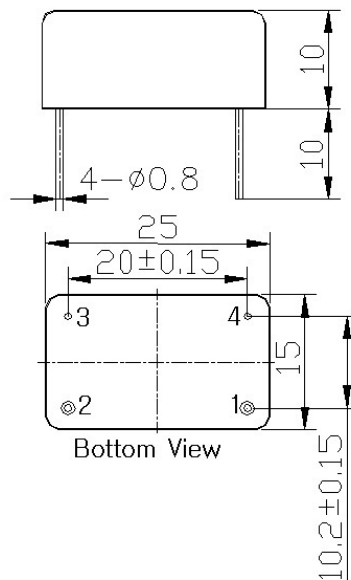
Part Number	Description
99.594M13B53	99.594MHz Crystal filter, DIP package

2 Revision History

Revision	Released	Revision Detail
R1	2021-2-7	Initial Release

3 Electrical Specification

Item	Typical
Nominal Frequency (Fc, MHz)	99.594
Insertion Loss (dB)	≤5.0
Ripple Within Pass Band (dB)	≤1.0
Bandwidth at -3dB (kHz)	≥13
Attenuation (dB, at Fc±20kHz)	≥40
Ultimate Rejection	50
I/O Impedance (ohm)	50
Operation Temperature (°C)	-20 ~ +70
Storage Temperature (°C)	-50 ~ +90
Package Size (mm)	25x15x10



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

Unit:mm