



SPECIFICATIONS

1 General

Part Number	Description
21.7M25D50	21.7MHz crystal filter, DIP Package

2 Revision History

Revision	Released	Revision Detail
R1	2021-7-30	Initial release

3 Electrical Specification

Item	Typical
Nominal Frequency (Fc, MHz)	21.7
Bandwidth at -3dB (kHz)	≥25
Insertion Loss (dB)	≤5.0
Ripple within Pass band (dB)	≤1.0
Bandwidth at -75dB Attenuation (kHz)	≤50
VSWR	2.0
I/O Impedance (Ω)	50
Operation Temperature (°C)	-40 ~ +80
Storage Temperature (°C)	-45 ~ +85
Package Size (mm)	38x19x8.5

