



SPECIFICATIONS

1 General

Part Number	Description
21.4T80D50	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)	≥±40
Insertion Loss (dB)	≤4.5
Ripple within Pass band (dB)	≤1.0
Bandwidth at -60dB Attenuation (kHz)	≤±75
Group Delay Variance (us, Fc±25kHz)	8
I/O Impedance (Ω)	50
Operation Temperature (°C)	-45 ~ +70
Storage Temperature (°C)	-55 ~ +85
Package Size (mm)	38x19x12

