



SPECIFICATIONS

1 General

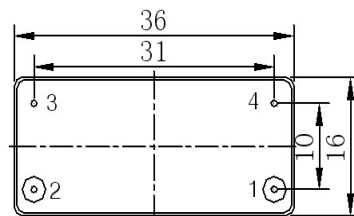
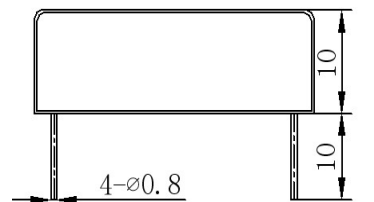
Part Number	Description
46T70C50	46MHz Crystal filter, DIP package

2 Revision History

Revision	Released	Revision Detail
R1	2021-6-30	Initial Release

3 Electrical Specification

Item	Typical
Nominal Frequency (Fc, MHz)	46
Insertion Loss (dB)	≤5.0
Ripple Within Pass Band (dB)	≤1.0
Bandwidth at -6dB (kHz)	≥70
Bandwidth at -60dB Attenuation (kHz)	≤±120
Ultimate Rejection	60
I/O Impedance (ohm)	50
Operation Temperature (°C)	-55 ~ +80
Storage Temperature (°C)	-55 ~ +85
Package Size (mm)	36x16x10



Bottom View

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

Unit:mm