



SPECIFICATIONS

1 General

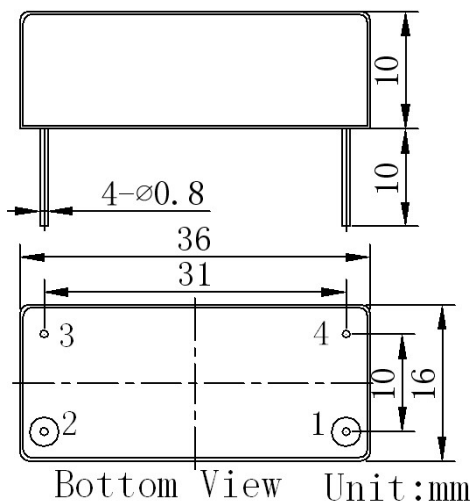
Part Number	Description
41.4S50C50	41.4MHz Crystal Filter, DIP Package

2 Revision History

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

3 Electrical Specification

Item	Typical
Nominal Frequency (Fc, MHz)	41.4
Insertion Loss (dB)	≤4.5
Bandwidth with -1.0dB (kHz)	≥50
Ripple Within Pass Band (dBc)	1.0
Bandwidth at 50dB Attenuation (kHz)	≤200 (Fc-100kHz~-1MHz, Fc+100kHz~+1MHz)
I/O Impedance (Ω)	50
Operation Temperature (°C)	-40 ~ +85
Storage Temperature (°C)	-50 ~ +85
Package Size (mm)	36x16x10



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