



SPECIFICATIONS

1 General

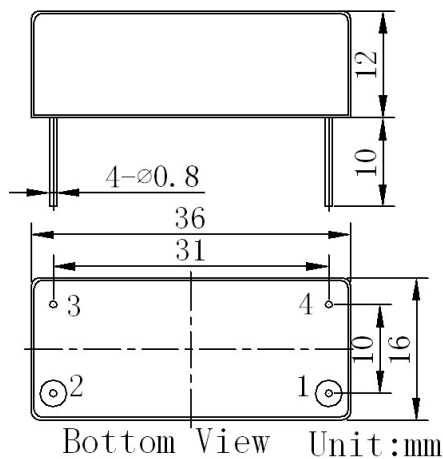
Part Number	Description
77.594M5C53	77.594MHz crystal filter, DIP package

2 Revision History

Revision	Released	Revision Detail
R1	2021-08-19	Initial release

3 Electrical Specification

Item	Typical
Nominal Frequency (MHz)	77.594
Insertion Loss (dB)	~8.0
Ripple within Pass Band (dB)	1.0
Bandwidth at -3dBc (kHz)	5
Bandwidth at 40 dBc Attenuation (kHz)	20
Bandwidth at 60 dBc Attenuation (kHz)	30
Input /Output Impedance (Ω)	50
Spurious Response (dBc)	-25
Input Power Max(dBm)	0
Operation Temperature ($^{\circ}\text{C}$)	-20 ~ +70
Storage Temperature ($^{\circ}\text{C}$)	-40 ~ +80
Size (mm)	36x16x12



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