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SPECIFICATIONS

1 General

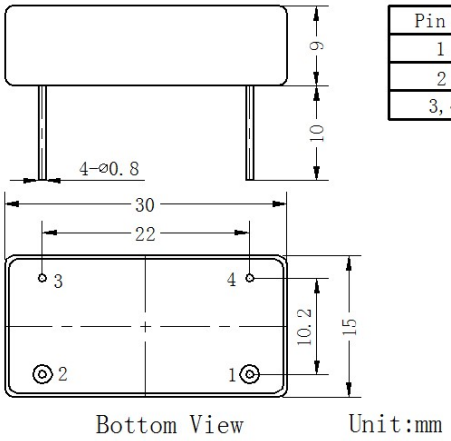
Part Number	Description
LL174MC5A	174MHz LC Filter, Low Pass, DIP Package

2 Revision History

Revision	Released	Revision Detail
R1	2024-05-06	Initial

3 Electrical Specification

Item	Typical
Cut off Frequency at -3dB (fc, MHz)	174
Insertion Loss (dB)	≤1.0
Attenuation at -40dB (MHz)	250
Ultimate Attenuation (dB)	50
Input /Output Impedance (Ω)	50
Operation Temperature (℃)	-40 ~ +85
Storage Temperature (℃)	-40 ~ +85
Package Size (mm)	30X15X9



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