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SPECIFICATIONS

1 General

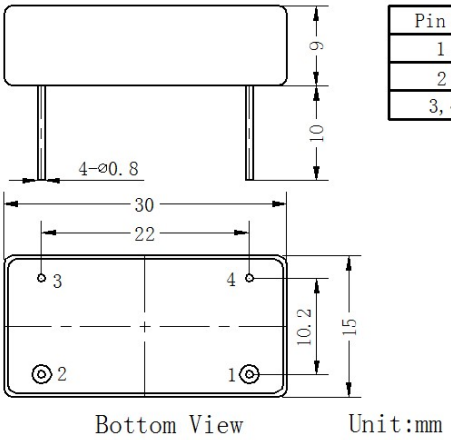
Part Number	Description
LR53M35C5A	53MHz LC Filter, Band Stop, DIP Package

2 Revision History

Revision	Released	Revision Detail
R1	2024-05-06	Initial

3 Electrical Specification

Item	Typical
Nominal Frequency (f0, MHz)	53
Insertion Loss (dB)	≤1.0
-3dB Width in stop band (MHz)	35
Restrictions at f0±7.5MHz (dB)	60
Restrictions at f0 (dB)	80
Input /Output Impedance (Ω)	50
Operation Temperature (℃)	-20～+70
Storage Temperature (℃)	-40～+85
Package Size (mm)	30X15X9



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