



1. Feature

- ▶ High Performance
- ▶ High Reliability
- ▶ RoHS Compliant

Notch Filter

Part No: CNF27500M30000T08A

Date: April.21th.2023

Revision No: A1

2. Electrical Specifications

Parameter	Specification	Remark
Notch Band	27500-30000MHz	
Rejection	≥60dB	
Passband	DC-26000MHz & 31500-48000MHz	
Insertion loss	≤3.0dB	
VSWR	≤2.0	
Average Power	5W	
Impedance	50Ω	

3. Mechanical Specifications

Parameter	Specifications	Remark
Dimensions	35.0 x 17.0 x 10.0 mm (Not including the tuning screws and connectors)	
Connector Type	2.4mm-female	
Surface Finish	Black Painting	

4. Temperature Specifications

Parameter	Specifications	Remark
Operational Temperature	0 to +50 °C	
Storage Temperature	-55 to +85 °C	

*Professional manufacturer of
passive microwave components*

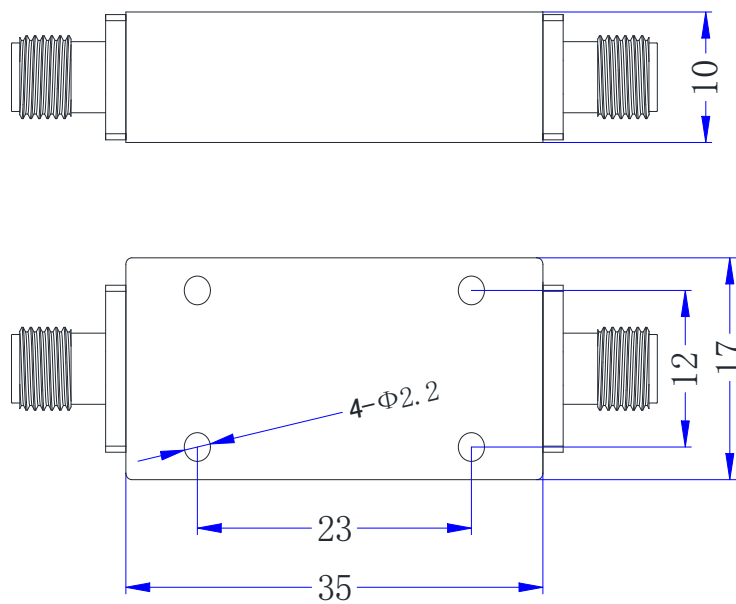
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Technical Specifications

5.Outline Drawing ($\pm 0.5\text{mm}$)



CONCEPT



6. Test Curve

