



1. Feature

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

Notch Filter

Part No: CNF23000M23400Q08A

Date: Sep.05th.2025

Revision No: Preliminary

2. Electrical Specifications

Parameter	Specification	Remark
Notch Band	23000-23400MHz	
Rejection	≥60dB	
Passband	DC-21850MHz & 24570-40000MHz	
Insertion loss	≤2.0dB	
VSWR	≤2.0	
Average Power	10W	
Impedance	50Ω	

3. Mechanical Specifications

Parameter	Specifications	Remark
Dimensions	35.0 x17.0 x 10.0 mm (Not including the tuning screws and connectors)	
Connector Type	2.92mm-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*

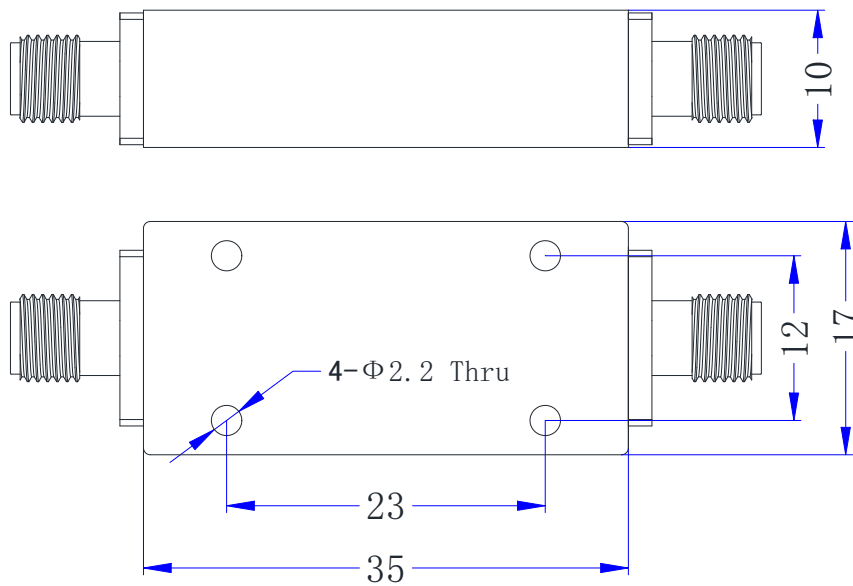
DN: CN0007-Sep./05th/2025

Technical Specifications

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



CONCEPT



6. Test Curve



CONCEPT

