

1. Feature

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

Notch Filter

Part No: CNF02400M02483T08A2

Date: Dec.9th.2024

Revision No: Preliminary

2. Electrical Specifications

Parameter	Specification	Remark
Notch Band	2400-2483.5MHz	
Rejection	≥80dB	
Passband	DC-2250MHz & 2650-18000MHz	
Insertion loss	≤3.5dB	
VSWR	≤2.0	
Average Power	20W	
Impedance	50Ω	

3. Mechanical Specifications

Parameter	Specifications	Remark
Dimensions	120.0 x 30.0 x 13.0 mm (Not including the tuning screws and connectors)	
Connector Type	SMA-female	
Surface Finish	Black Painting	

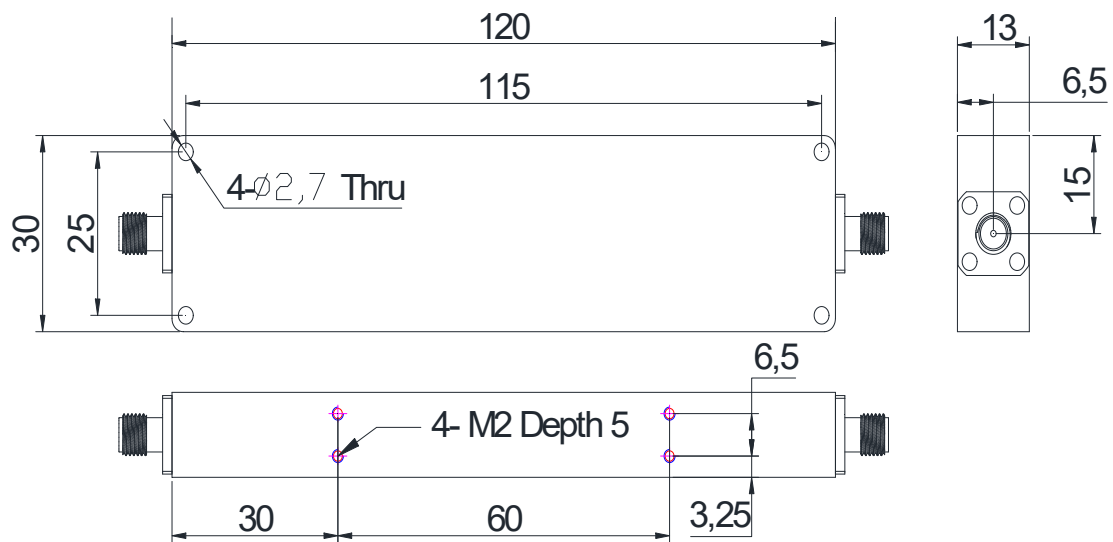
4. Temperature Specifications

Parameter	Specifications	Remark
Operational Temperature	0 to +60 °C	
Storage Temperature	-55 to +85 °C	

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



CONCEPT



6. Test Curve



CONCEPT

