

1. Feature

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

Notch Filter

Part No: CNF01000M02000T12A

Date: Apr.27th.2025

Revision No: Preliminary

2. Electrical Specifications

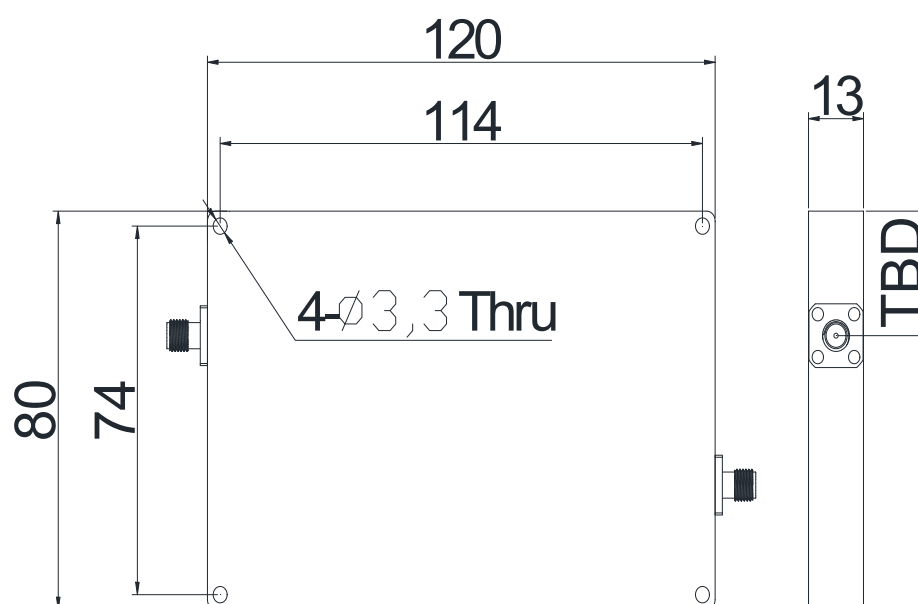
Parameter	Specification	Remark
Notch Band	1000-2000MHz	
Rejection	≥40dB	
Passband	DC-800MHz & 2400-8000MHz	
Insertion loss	≤2.0dB	
VSWR	≤2.0	
Average Power	≤20W	
Impedance	50Ω	

3. Mechanical Specifications

Parameter	Specifications	Remark
Dimensions	120.0 x 80.0 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 +50 °C	
Storage Temperature	-55 to +85 °C	



6. Test Curve



CONCEPT

