

1. Feature

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

Notch Filter

Part No: CNF03470M03830A08T

Date: Jan.24th.2024

Revision No: Preliminary

2. Electrical Specifications

Parameter	Specification	Remark
Notch Band	3470-3830MHz	
Rejection	≥45dB	
Passband	DC-3150MHz & 4150-18000MHz	
Insertion Loss	≤2.0dB	
VSWR	≤2.0	
Average Power	≤10W	
Impedance	50Ω	

3. Mechanical Specifications

Parameter	Specifications	Remark
Dimensions	130.0 x 25.0 x 12.0 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	

*Professional manufacturer of
passive microwave components*

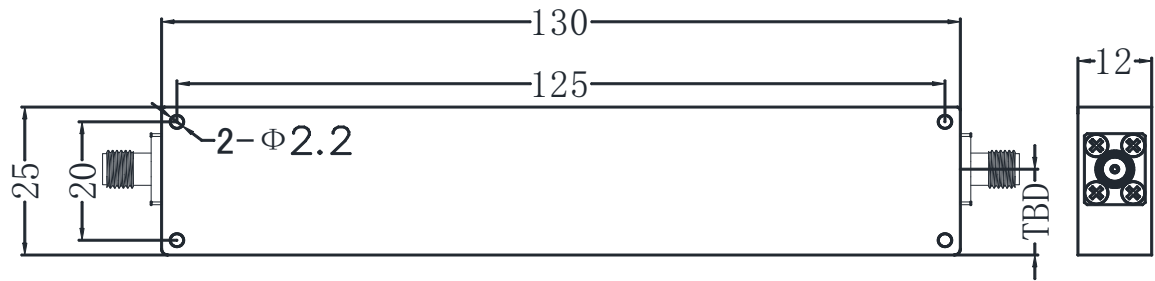
DN: CN0158-Jan./24th/2024

Technical Specifications

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



CONCEPT



6.Test Report

