



1. Feature

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

Notch Filter

Part No: CNF02483M02494Q10A

Date: Dec.12th.2022

Revision No: Preliminary

2. Electrical Specifications

Parameter	Specification	Remark
Notch Band	2483.35-2494.85MHz	
Rejection	≥40dB	
Passband	DC-2468.35MHz & 2509.85-5000MHz	
Insertion loss	≤2.0dB	
VSWR	≤2.0	
Average Power	≤20W	
Impedance	50Ω	

3. Mechanical Specifications

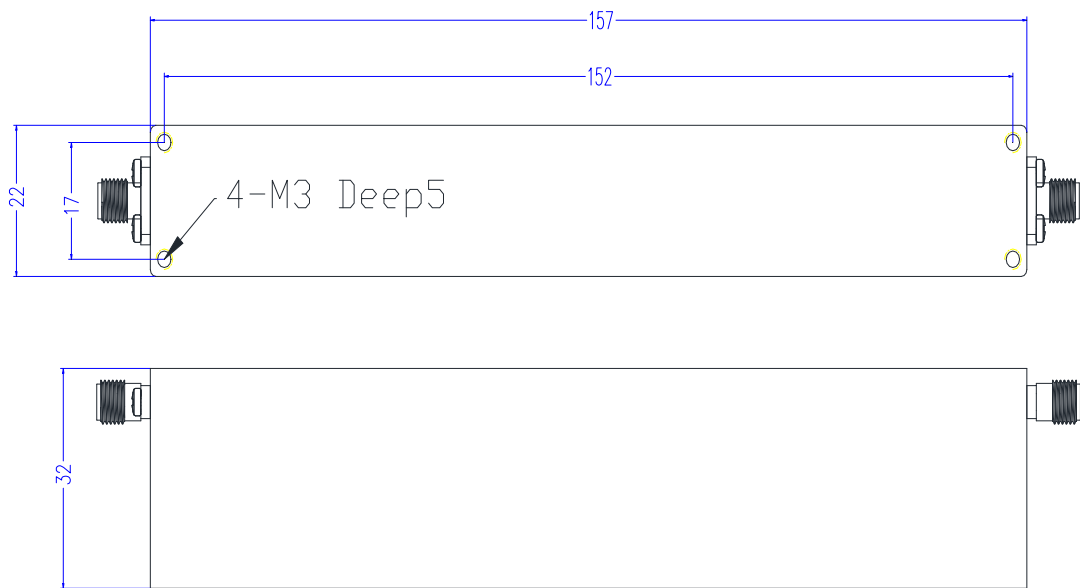
Parameter	Specifications	Remark
Dimensions	157.0 x 32.0 x 22.0 mm (Not including the tuning screws and connectors)	
Connector Type	SMA- female (Stainless Steel)	
Surface Finish	Black Painting	

4. Temperature Specifications

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



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



6. Test Curve

