

1. Feature

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

Notch Filter

Part No: CNF02401M02473Q10A

Date: March.6th.2024

Revision No: Preliminary

2. Electrical Specifications

Parameter	Specification	Remark
Notch Band	2401-2473MHz	
Rejection	≥37dB	
Passband	DC-2390MHz & 2483.5-4000MHz	
Insertion Loss	≤1.2dB@DC-2380MHz , ≤2.0dB@2380-2390MHz ≤2.0dB@2483.5-2490MHz , ≤1.2dB@2490-4000MHz	
VSWR	≤1.7	
Average Power	≤20W	
Impedance	50Ω	

3. Mechanical Specifications

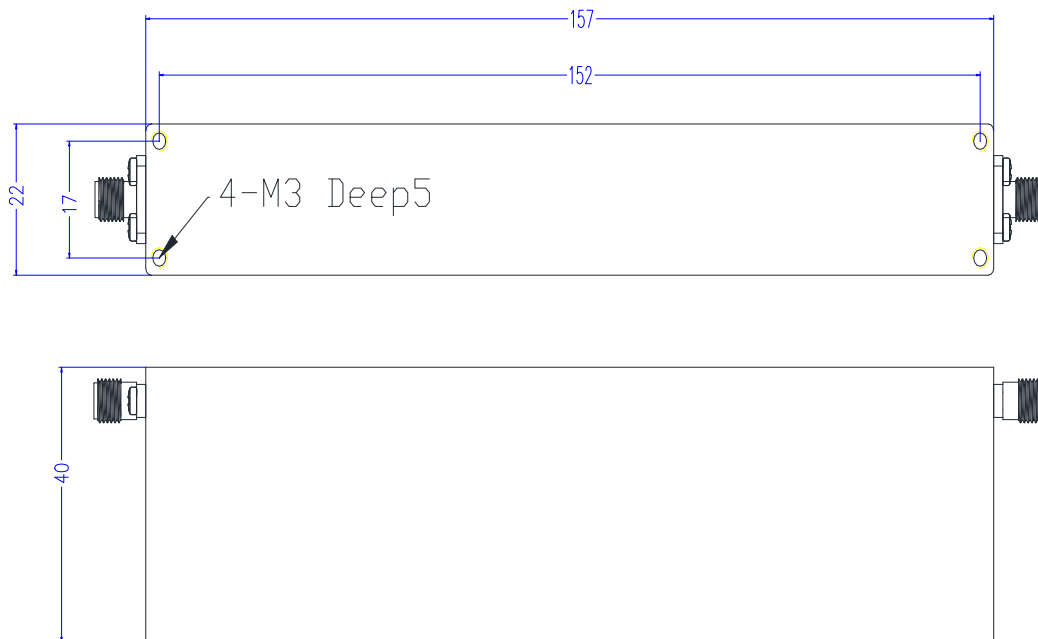
Parameter	Specifications	Remark
Dimensions	157.0 x 40.0 x 22.0 mm (Not including the tuning screws and connectors)	
Connector Type	SMA-female	
Surface Finish	Black Painting	

4. Temperature Specifications

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



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



6. Test Curve

