



1. Feature

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

Notch Filter

Part No: CNF01940M01960Q10A

Date: July.7th.2023

Revision No: A1

2. Electrical Specifications

Parameter	Specification	Remark
Notch Band	1940-1960MHz	
Rejection	≥40dB	
Passband	DC-1930MHz & 1970-5700MHz	
Insertion Loss	≤2.0dB	
Return Loss	≥14dB	
Average Power	25W	
Impedance	50Ω	

3. Mechanical Specifications

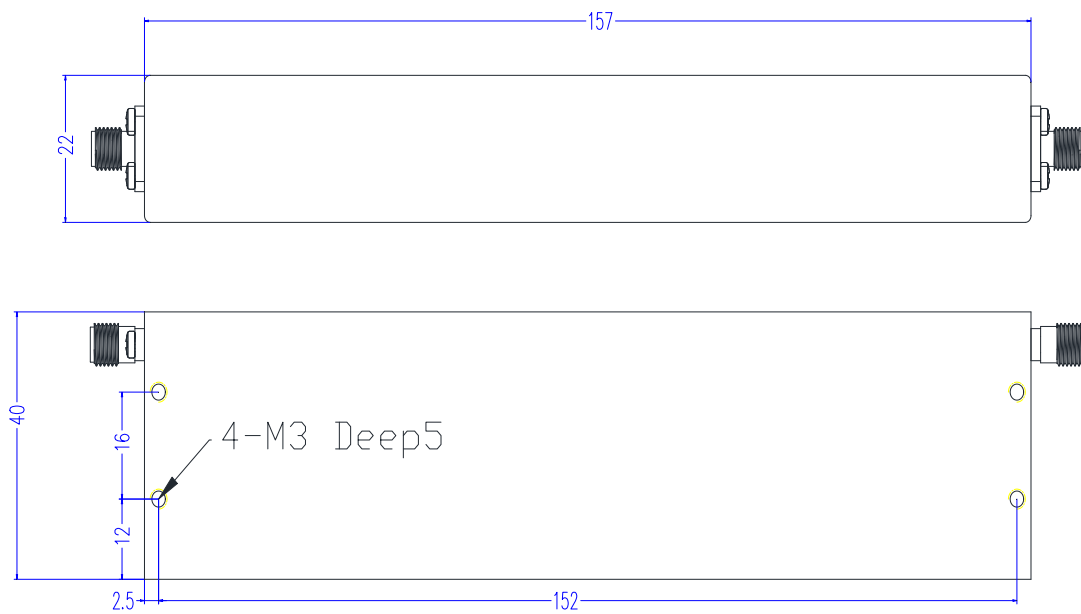
Parameter	Specifications	Remark
Dimensions	157.0 x 40.0 x 22.0 mm (Not including the tuning screws and connectors)	
Connector Type	SMA-female	
Surface Finish	Black Painting	

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

