

1. Feature

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

Notch Filter

Part No: CNF01930M01990Q10A

Date: Oct.9th.2025

Revision No: Preliminary

2. Electrical Specifications

Parameter	Specification	Remark
Notch Band	1930-1990MHz	
Rejection	≥50dB	
Passband	DC-1900MHz & 2020-4000MHz	
Insertion loss	≤2.0dB	
VSWR	≤1.5	
Average Power	≤50W	
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	

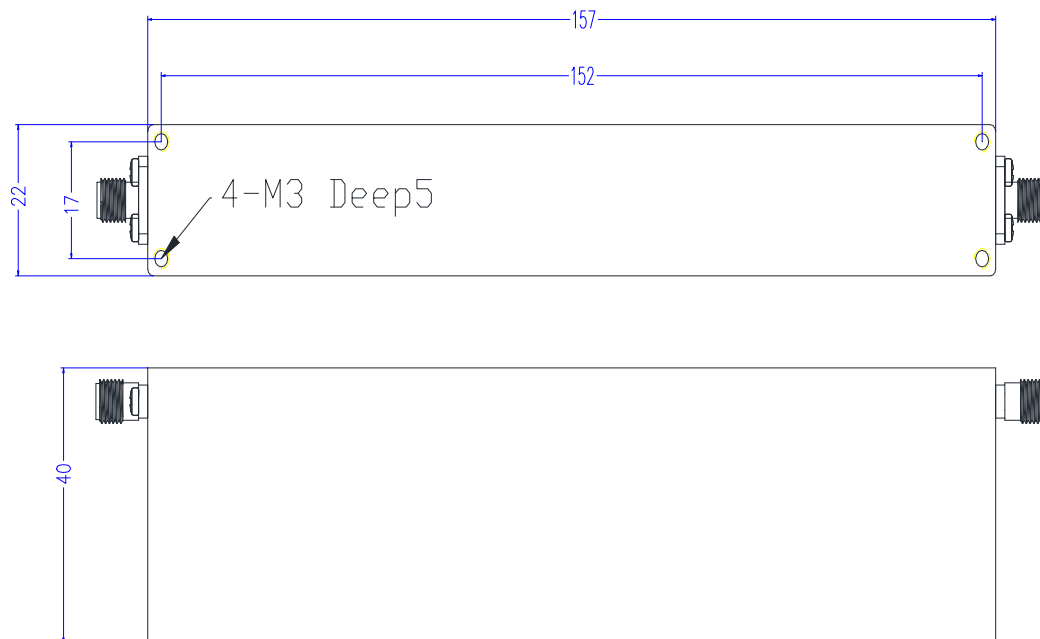
4. Temperature Specifications

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

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



CONCEPT



6. Test Curve



CONCEPT

