

1. Feature

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

Notch Filter

Part No: CNF01621M01631Q10A

Date: March.17th.2025

Revision No: Preliminary

2. Electrical Specifications

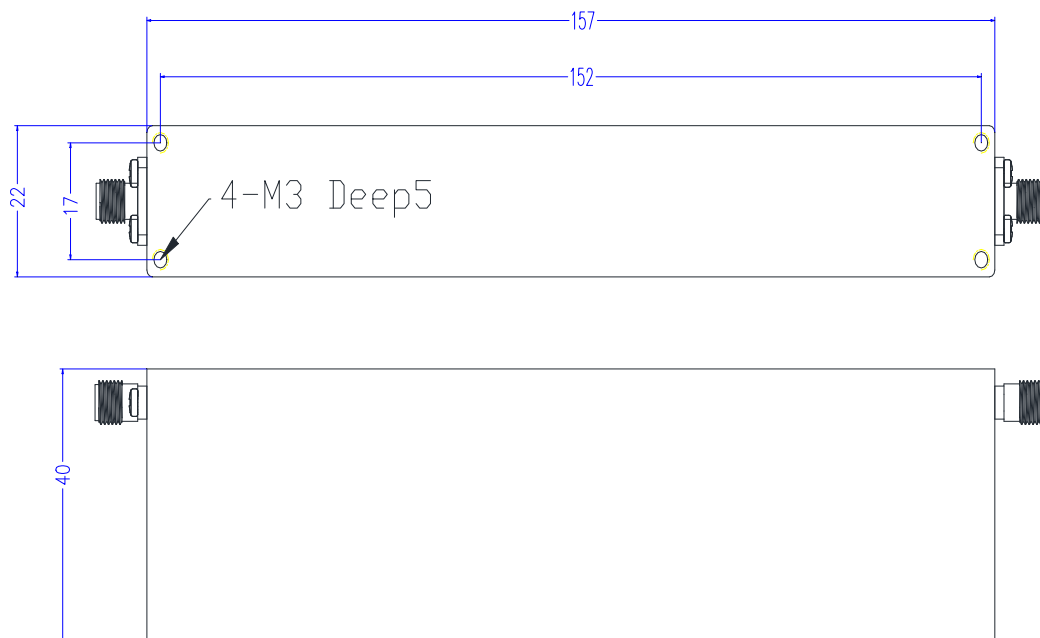
Parameter	Specification	Remark
Notch Band	1621-1631MHz	
Rejection	≥50dB	
Passband	DC-1575MHz & 1677-3000MHz	
Insertion loss	≤1.8dB	
VSWR	≤1.8	
Average Power	10W	
Impedance	50Ω	

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 +60 °C	
Storage Temperature	-40 to +85 °C	



6. Test Curves



CONCEPT

