

1. Feature

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

Notch Filter

Part No: CNF01400M01600Q12A

Date: May.20th.2022

Revision No: Preliminary

2. Electrical Specifications

Parameter	Specification	Remark
Notch Band	1400-1600MHz	
Rejection	≥60dB	
Passband	DC-1340MHz & 1660-5000MHz	
Insertion Loss	≤1.5dB	
VSWR	≤2.0	
Average Power	≤10W	
Impedance	50Ω	

3. Mechanical Specifications

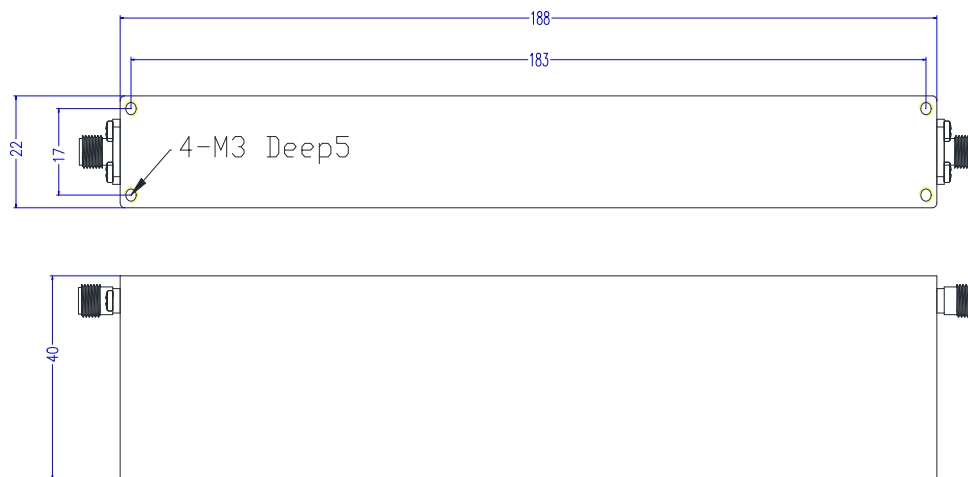
Parameter	Specifications	Remark
Dimensions	188.0 x 40.0 x 22.0 mm (Not including the tuning screws and connectors)	
Connector Type	SMA-female	
Surface Finish	Black Painting	

4. Temperature Specifications

Parameter	Specifications	Remark
Operational Temperature	-20 to +60 °C	
Storage Temperature	-55 to +85 °C	



5.Outline Drawing ($\pm 0.3\text{mm}$)



6. Test Curve



CONCEPT

