



## 1. Feature

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

**Notch Filter**

**Part No: CNF05060M05670Q16A1**

**Date: Jan.12<sup>th</sup>.2024**

**Revision No: Preliminary**

## 2. Electrical Specifications

Parameter	Specification	Remark
Notch Band	5060-5670MHz	
Rejection	≥40dB	
Passband	DC-4900MHz & 5925-10000MHz	
Insertion Loss	≤2.0dB	
Return Loss	≥10dB	
Average Power	50W	
Impedance	50Ω	

## 3. Mechanical Specifications

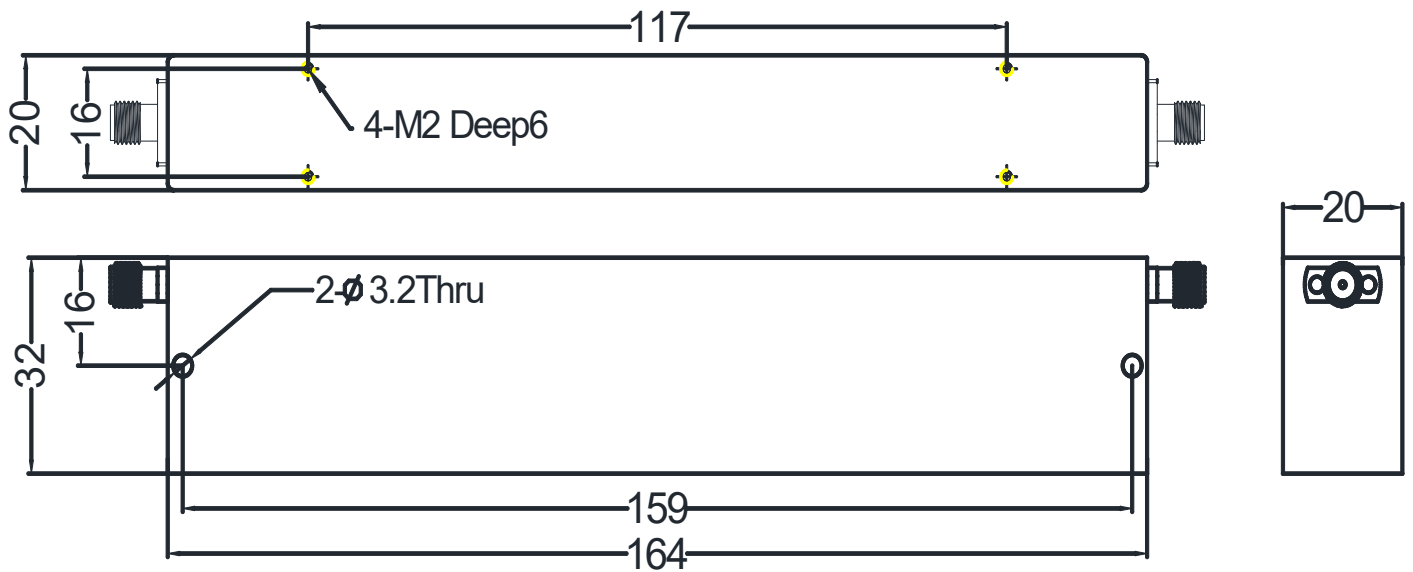
Parameter	Specifications	Remark
Dimensions	164.0 x 32.0 x 20.0 mm ( Not including the tuning screws and connectors )	
Connector Type	SMA-female	
Surface Finish	Black Painting	

## 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

