



1. Feature

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

Notch Filter

Part No: CNF06110M06920Q16A1

Date: Jan.12th.2024

Revision No: Preliminary

2. Electrical Specifications

Parameter	Specification	Remark
Notch Band	6110-6920MHz	
Rejection	≥40dB	
Passband	DC-5925MHz & 7125-10000MHz	
Insertion Loss	≤2.0dB	
Return Loss	≥10dB	
Average Power	50W	
Impedance	50Ω	

3. Mechanical Specifications

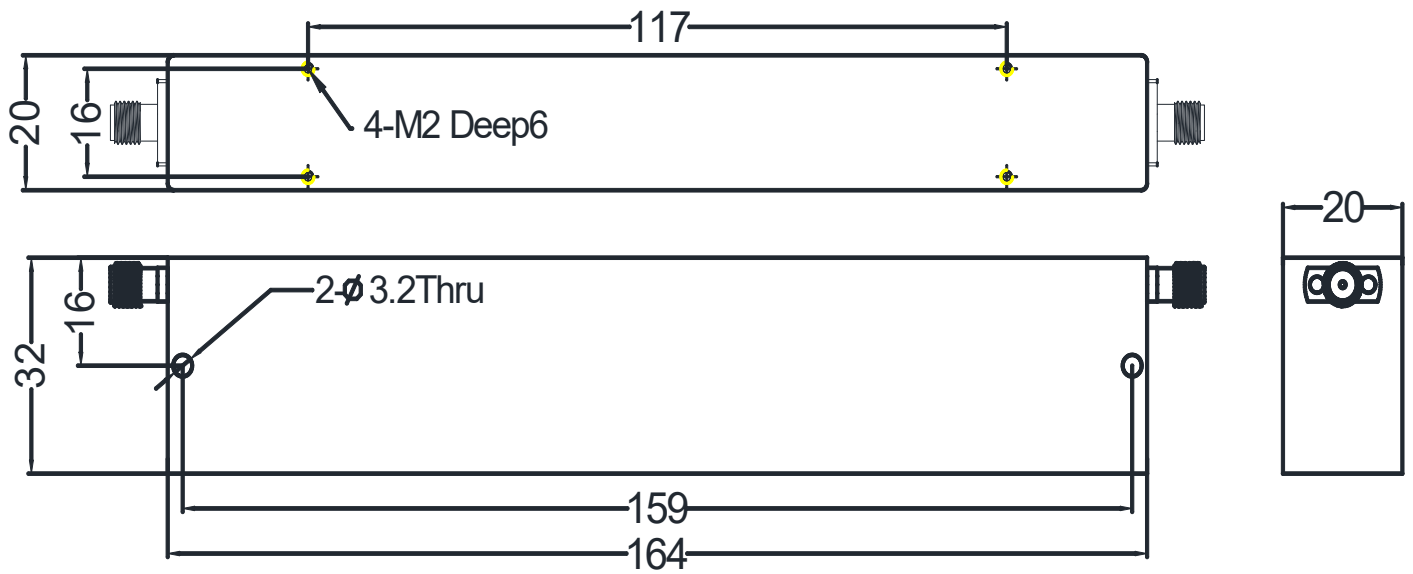
Parameter	Specifications	Remark
Dimensions	164.0 x 32.0 x 20.0 mm (Not including the tuning screws and connectors)	
Connector Type	SMA-female	
Surface Finish	Black Painting	

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

