



1. Feature

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

Notch Filter

Part No: CNF05040M05060Q16A

Date: Oct.3th.2023

Revision No: Preliminary

2. Electrical Specifications

Parameter	Specification	Remark
Notch Band	5040-5060MHz	
Rejection	≥50dB	
Passband	DC-4990MHz & 5110-11000MHz	
Insertion loss	≤2.0dB	
VSWR	≤1.5	
Average Power	≤10W	
Impedance	50Ω	

3. Mechanical Specifications

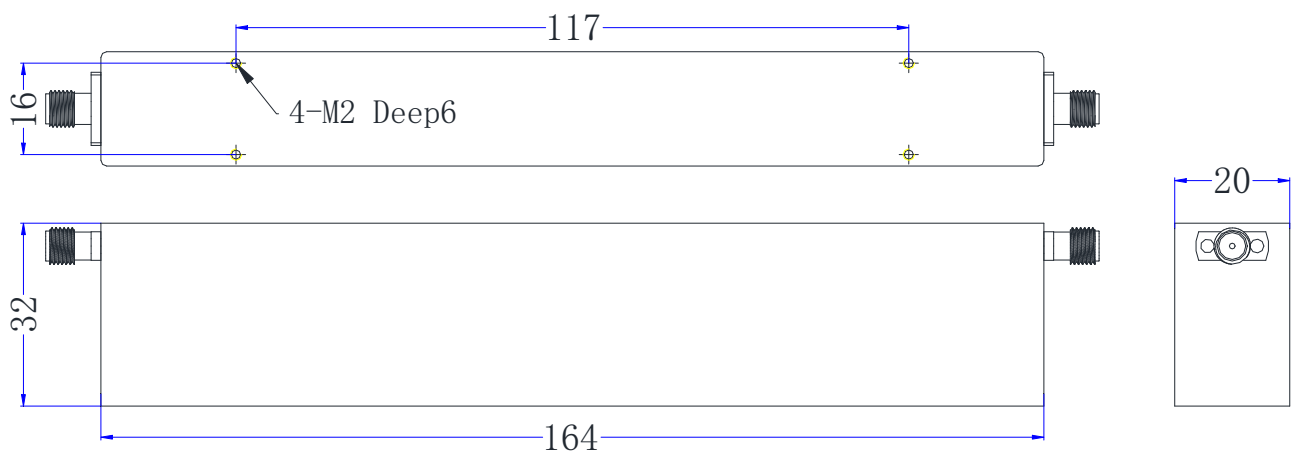
Parameter	Specifications	Remark
Dimensions	164.0 x 32.0 x 20.0mm	
Connector Type	SMA-female	
Surface Finish	Black Painting	

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

