



1. Feature

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

Notch Filter

Part No: CNF01920M01980Q08A

Date: Nov.22th.2019

Revision No: Preliminary

2. Electrical Specifications

Parameter	Specification	Remark
Notch Band	1920-1980MHz	
Rejection	≥30dB	
Passband	DC-1900MHz & 2010-3000MHz	
Insertion loss	≤2.0dB	
VSWR	≤2.0	
Average Power	≤10W	
Impedance	50Ω	

3. Mechanical Specifications

Parameter	Specifications	Remark
Dimensions	140.0 x 40.0 x 26.0 mm (Not including the tuning screws and connectors)	
Connector Type	SMA- female	
Surface Finish	Black Painting	

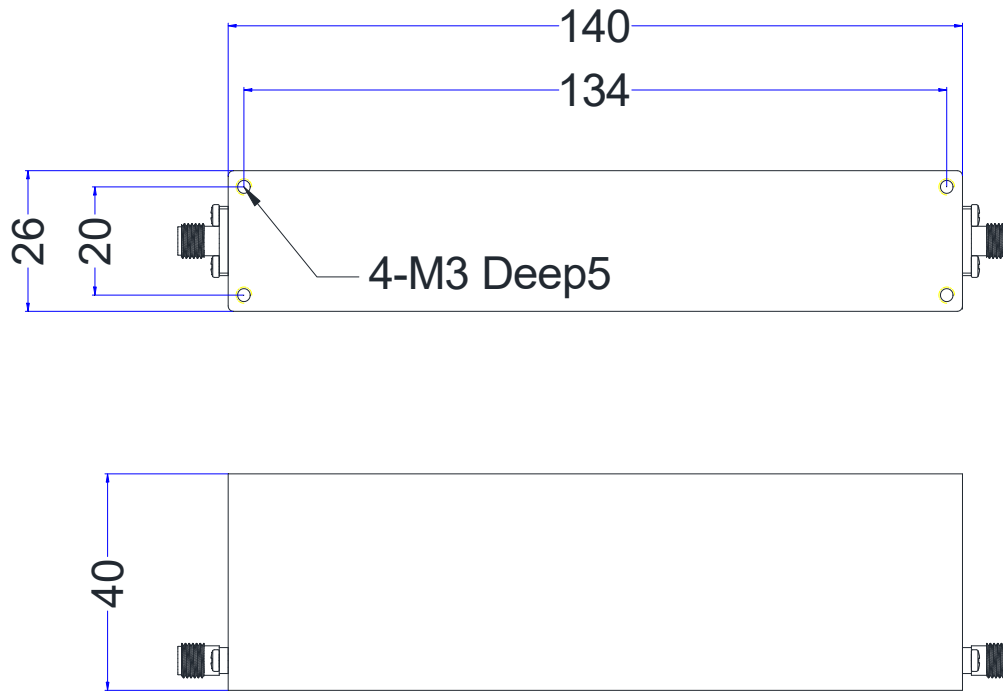
4. Temperature Specifications

Parameter	Specifications	Remark
Operational Temperature	0-60 °C	
Storage Temperature	-55 to +85 °C	

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



CONCEPT



6. Test Curve



CONCEPT

