

1. Feature

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

Notch Filter

Part No: CNF01997M02002Q10A

Date: Nov.22th.2019

Revision No: Preliminary

2. Electrical Specifications

Parameter	Specification	Remark
Notch Band	1997.5-2002.5MHz	
Rejection	≥40dB	
Passband	DC-1990MHz & 2010-3000MHz	
Insertion loss	≤1.5dB@DC-1977.5MHz,2022.5-3000MHz ≤3.0dB@1977.5-1990,2010-2022.5MHz	
VSWR	≤2.0	
Average Power	≤10W	
Impedance	50Ω	

3. Mechanical Specifications

Parameter	Specifications	Remark
Dimensions	157.0 x 40.0 x 22.0mm	
Connector Type	SMA- female	
Surface Finish	Black Painting	

4. Temperature Specifications

Parameter	Specifications	Remark
Operational Temperature	25±10 °C	
Storage Temperature	-55 to +85 °C	



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



6. Test Curve

