

1. Feature

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

Notch Filter

Part No: CNF05850M05895Q13A

Date: May.5th.2020

Revision No: Preliminary

2. Electrical Specifications

Parameter	Specification	Remark
Notch Band	5850-5895MHz	
Rejection	≥40dB	
Passband	DC-5800MHz & 5945-18000MHz	
Insertion Loss	≤3.0dB	
VSWR	≤2.0	
Average Power	≤10W	
Impedance	50Ω	

3. Mechanical Specifications

Parameter	Specifications	Remark
Dimensions	120.0 x 21.0 x 16.0 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 +60 °C	
Storage Temperature	-55 to +85 °C	



5.Outline Drawing ($\pm 0.3\text{mm}$)



6.Test Curve

