



1. Feature

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

Notch Filter

Part No: CNF03600M03800Q12A

Date: Jan.13th.2021

Revision No: Preliminary

2. Electrical Specifications

Parameter	Specification	Remark
Notch Band	3600-3800MHz	
Rejection	≥45dB	
Passband	DC-3570MHz & 3830-8000MHz	
Insertion loss	≤2.0dB	
VSWR	≤2.0	
Average Power	≤10W	
Impedance	50Ω	

3. Mechanical Specifications

Parameter	Specifications	Remark
Dimensions	145.0 x 32.0 x 22.0 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℃	
Storage Temperature	-55 to +85 ℃	

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



CONCEPT



5. Test Curve

