

1. Feature

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

Notch Filter

Part No: CNF37000M40000Q08A

Date: Jan.4th.2022

Revision No: Preliminary

2. Electrical Specifications

Parameter	Specification	Remark
Notch Band	37000-40000MHz	
Rejection	≥60dB	
Passband	DC-35500MHz & 41500-50000MHz	
Insertion Loss	≤3.0dB	
VSWR	≤2.0	
Average Power	5W	
Impedance	50Ω	

3. Mechanical Specifications

Parameter	Specifications	Remark
Dimensions	35.0 x 17.0 x 10.0 mm (Not including the tuning screws and connectors)	
Connector Type	2.4mm-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 ($\pm 0.5\text{mm}$)



CONCEPT

