



## 1. Feature

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

Notch Filter

Part No: CNF37000M40000Q08A

Date: Jan.4<sup>th</sup>.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	1W	
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	

*Professional manufacturer of  
passive microwave components*

DN: CN0004-Jan./4th/2022

Technical Specifications

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



**CONCEPT**

