



1. Feature

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

Notch Filter

Part No: CNF02490M02700Q12A

Date: Dec.4thth.2023

Revision No: Preliminary

2. Electrical Specifications

Parameter	Specification	Remark
Notch Band	2490-2700MHz	
Rejection	≥40dB	
Passband	DC-2465HzHz & 2725-6000MHz	
Insertion loss	≤2.0dB	
VSWR	≤2.0	
Average Power	≤10W	
Impedance	50Ω	

3. Mechanical Specifications

Parameter	Specifications	Remark
Dimensions	164.0 x 32.0 x 20.0 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 +50 °C	
Storage Temperature	-55 to +85 °C	

*Professional manufacturer of
passive microwave components*

DN: CN0307-Dec/4th/2023

Technical Specifications

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



CONCEPT

