



## 1. Feature

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

**Notch Filter**

**Part No: CNF00758M00803Q06A**

**Date: Sep.17<sup>th</sup>.2021**

**Revision No: Preliminary**

## 2. Electrical Specifications

Parameter	Specification	Remark
Notch Band	758-803MHz	
Rejection	≥40dB	
Passband	DC-743MHz & 818-1800MHz	
Insertion loss	≤2.0dB	
VSWR	≤2.0	
Average Power	≤10W	
Impedance	50Ω	

## 3. Mechanical Specifications

Parameter	Specifications	Remark
Dimensions	121.0 x 52.0 x 24.0 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 ( $\pm 0.5\text{mm}$ )**



**CONCEPT**

