



## 1. Feature

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

Notch Filter

Part No: CNF00753M00783A01

Date: Dec.9th<sup>th</sup>.2022

Revision No: Preliminary

## 2. Electrical Specifications

Parameter	Specification	Remark
Notch Band	753-783MHz	
Rejection	≥45dB	
Passband	DC-738MHz & 798-2000MHz	
Insertion loss	≤2.0dB	
VSWR	≤2.0	
Average Power	≤20W	
Impedance	50Ω	

## 3. Mechanical Specifications

Parameter	Specifications	Remark
Dimensions	159.0 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 ( $\pm 0.5\text{mm}$ )**



6. Test Curve

