



## 1. Feature

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

**Notch Filter**

**Part No: CNF02400M02500A04T**

**Date: Sep.10<sup>th</sup>.2021**

**Revision No: Preliminary**

## 2. Electrical Specifications

Parameter	Specification	Remark
Notch Band	2400-2500MHz	
Rejection	≥50dB	
Passband	DC-2170MHz & 3000-18000MHz	
Insertion loss	≤2.0dB	
VSWR	≤2.0	
Average Power	≤10W	
Impedance	50Ω	

## 3. Mechanical Specifications

Parameter	Specifications	Remark
Dimensions	60.0 x 15.0 x 10.0 mm ( Not including the tuning screws and connectors )	
Connector Type	SMA-female	
Surface Finish	Black Painting	

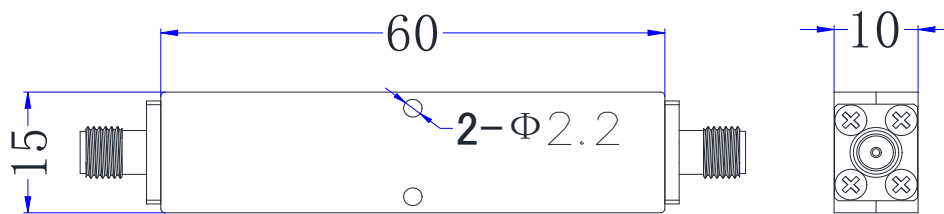
## 4. Temperature Specifications

Parameter	Specifications	Remark
Operational Temperature	-20 to +60 °C	
Storage Temperature	-55 to +85 °C	

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



**CONCEPT**



## 6. Test Curves

