



## 1. Feature

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

**Notch Filter**

**Part No: CNF05400M05900A01**

**Date: May.9<sup>th</sup>.2017**

**Revision No: A1**

## 2. Electrical Specifications

Parameter	Specification	Remark
Notch Band	5400MHz-5900MHz	
Rejection	≥40dB	
Passband	DC-5100MHz & 6200-12000MHz	
Insertion loss	≤2.0dB	
VSWR	≤2.0	
Average Power	≤30W	
Impedance	50Ω	

## 3. Mechanical Specifications

Parameter	Specifications	Remark
Dimensions	70.0 x 25.0 x 15.0 mm ( Not including the tuning screws and Connectors )	
Connector Type	SMA-female	
Surface Finish	Black Painted	

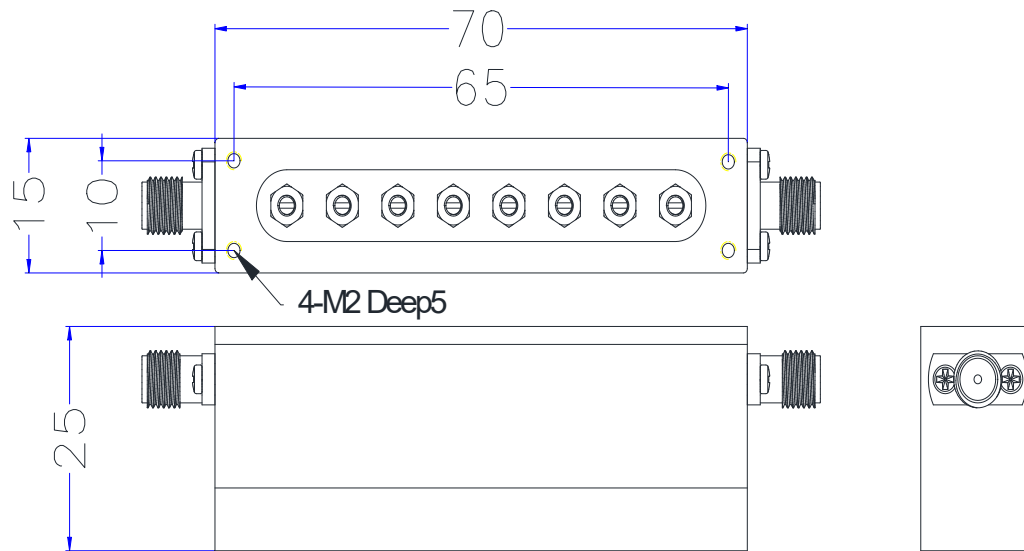
## 4. Temperature Specifications

Parameter	Specifications	Remark
Operational Temperature	-20 to +60 °C	
Storage Temperature	-45 to +85 °C	

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



**CONCEPT**



## 6. Test Curves

