



1. Feature

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

Notch Filter

Part No: CNF05400M05900A01

Date: May.9th.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

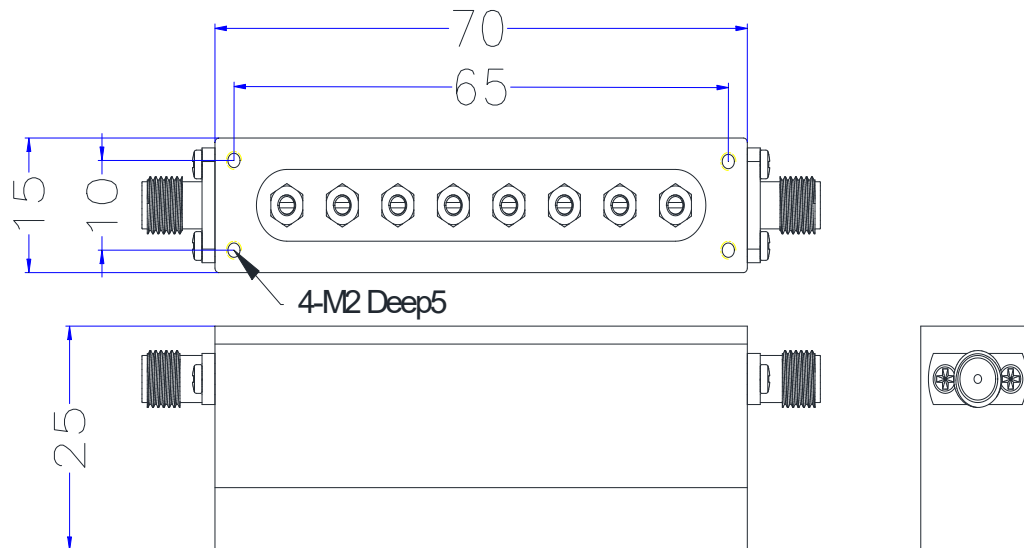
Parameter	Specifications	Remark
Dimensions	70.0 x 25.0 x 15.0 mm (Not including the tuning screws and Connectors)	
Connector Type	SMA- Female (Stainless Steel)	
Surface Finish	Black Painted or Customized	

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

