



1. Feature

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

Highpass Filter

Part No: CHF01000M18000A01

Date: Sep.23th.2021

Revision No: Preliminary

2. Electrical Specifications

Parameter	Specification	Remark
Pass Band	1000-18000MHz	
Rejection	≥60dB@DC-800MHz	
Insertion loss	≤2.0dB	
VSWR	≤2.0	
Average Power	≤10W	
Impedance	50Ω	

3. Mechanical Specifications

Parameter	Specifications	Remark
Dimensions	60.0 x 20.0 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	Values at the Room Temperature	
Storage Temperature	-55 to +85 °C	

*Professional manufacturer of
passive microwave components*

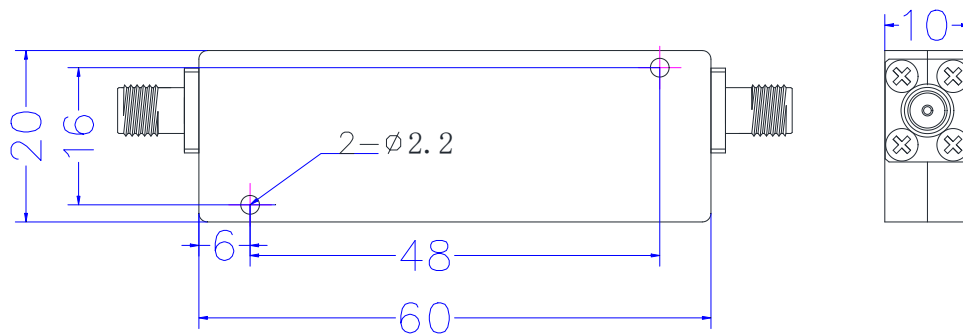
DN: CN0344-Sep./23th/2021

Technical Specifications

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



CONCEPT



6. Test Curve

