



1. Feature

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

Highpass Filter

Part No: CHF01500M14000A01

Date: Aug.11th.2020

Revision No: Preliminary

2. Electrical Specifications

Parameter	Specification	Remark
Pass Band	1500-14000MHz	
Rejection	≥50dB@DC-1170MHz	
Insertion loss	≤1.5dB@1500-1600MHz ≤1.0dB@1600-14000MHz	
VSWR	≤1.5	
Average Power	≤15W	
Impedance	50Ω	

3. Mechanical Specifications

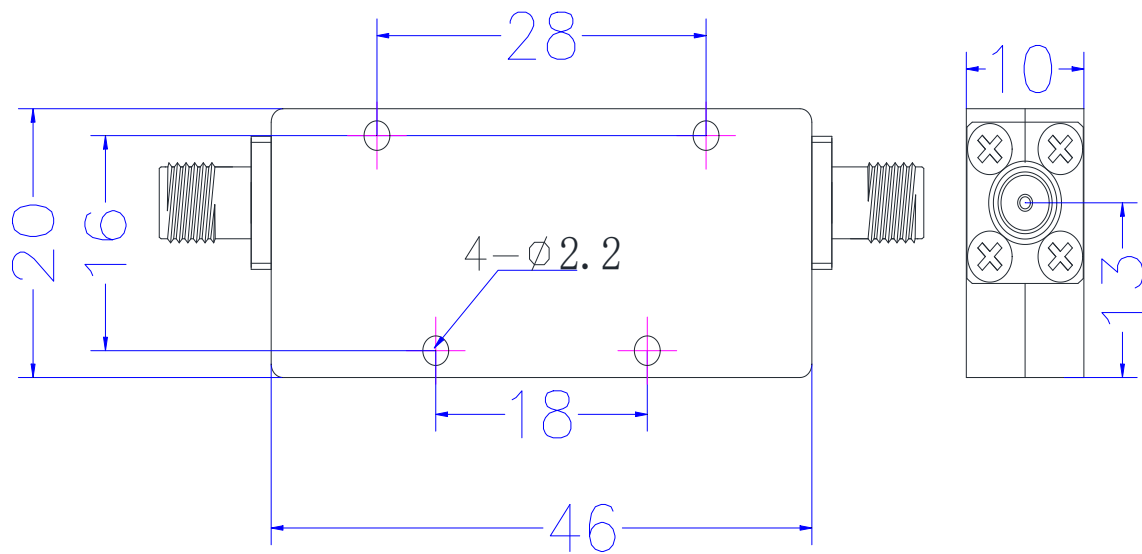
Parameter	Specifications	Remark
Dimensions	46.0 x 20.0 x 10.0 mm (Not including the tuning screws and connectors)	
Connector Type	SMA-female	
Surface Finish	Black Painting	

4. Temperature Specifications

Parameter	Specifications	Remark
Operational Temperature	-40 to +80 °C	
Storage Temperature	-55 to +85 °C	



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



6.Test Curve

