

1. Feature

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

Highpass Filter

Part No: CHF06600M10000A01

Date: April.23th.2023

Revision No: Preliminary

2. Electrical Specifications

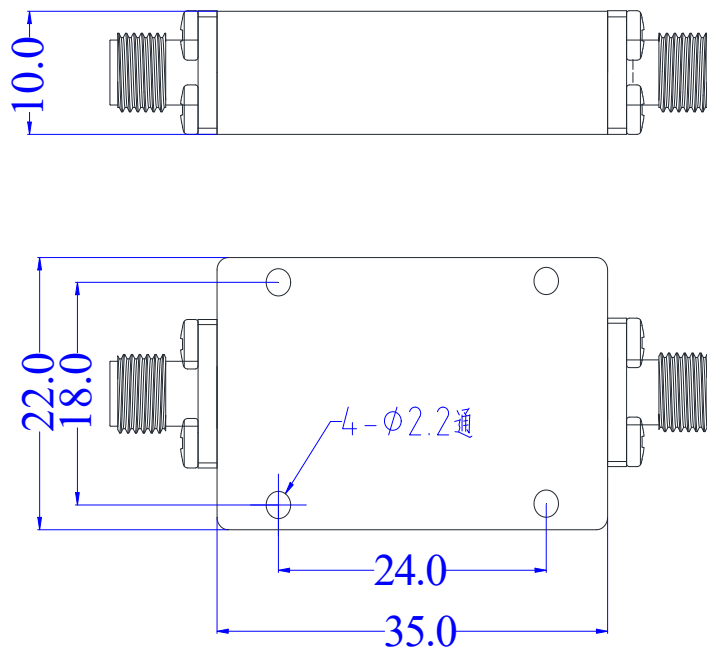
Parameter	Specification	Remark
Pass Band	6600-10000MHz	
Rejection	$\geq 70\text{dB@DC-5380MHz}$	
Insertion loss	$\leq 1.0\text{dB}$	
VSWR	≤ 1.4	
Average Power	$\leq 20\text{W}$	
Impedance	50Ω	

3. Mechanical Specifications

Parameter	Specifications	Remark
Dimensions	35.0 x 22.0 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	-25 to +70 °C	
Storage Temperature	-45 to +85 °C	



6. Test Curve



CONCEPT

