



1. Feature

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

Highpass Filter

Part No: CHF04200M12750T13A

Date: Jan.14th.2020

Revision No: Preliminary

2. Electrical Specifications

Parameter	Specification	Remark
Pass Band	4200-12750MHz	
Rejection	≥40dB@DC-3800MHz	
Insertion Loss	≤2.0dB	
VSWR	≤1.7	
Average Power	≤15W	
Impedance	50Ω	

3. Mechanical Specifications

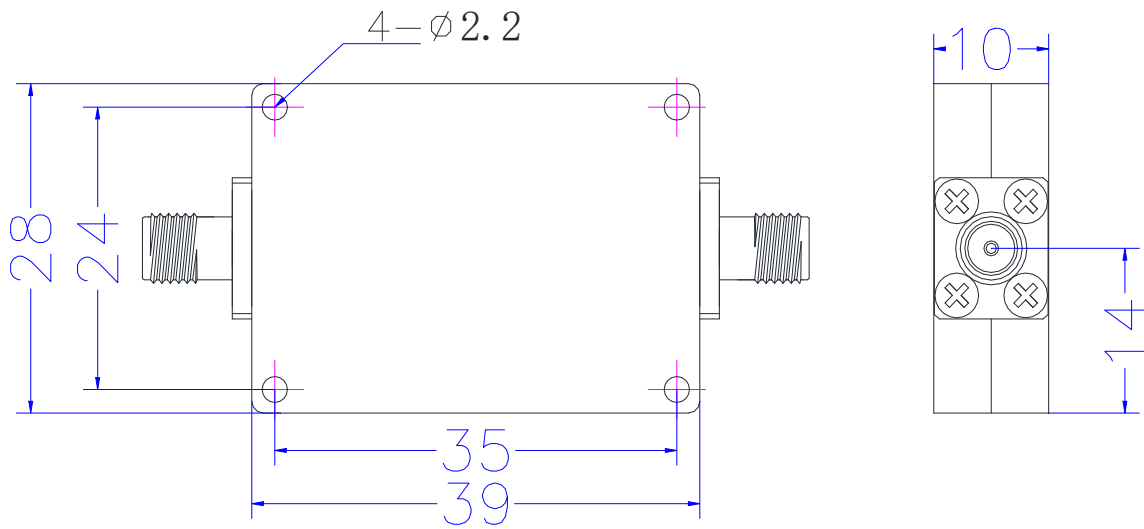
Parameter	Specifications	Remark
Dimensions	39.0 x 28.0 x 10.0 mm (Not including the tuning screws and connectors)	
Connector Type	SMA-female	
Surface Finish	Black Painting	

4. Temperature Specifications

Parameter	Specifications	Remark
Operational Temperature	-40 to +80 °C	
Storage Temperature	-45 to +85 °C	



5.Outline Drawing ($\pm 0.5\text{mm}$)



6.Test Curve

