



## 1. Feature

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

**Highpass Filter**

**Part No: CLF00000M00500A01**

**Date: Aug.21<sup>th</sup>.2019**

**Revision No: Preliminary**

## 2. Electrical Specifications

Parameter	Specification	Remark
Pass Band	DC-500MHz	
Rejection	≥40dB@600-900MHz	
Insertion loss	≤2.0dB	
VSWR	≤1.8	
Average Power	30W	
Impedance	50Ω	

## 3. Mechanical Specifications

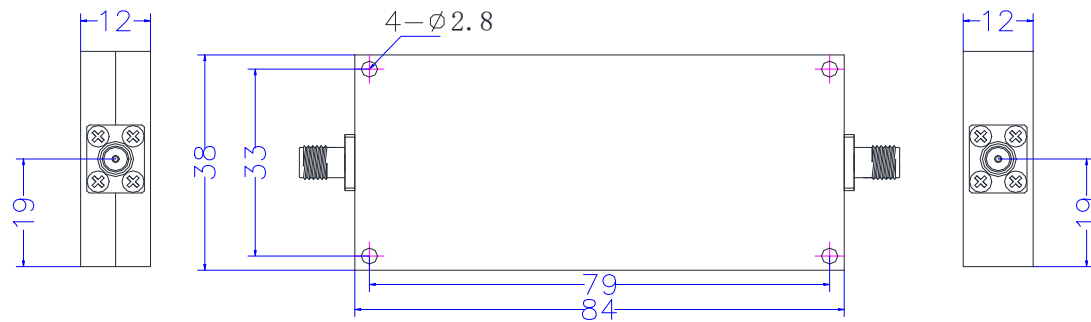
Parameter	Specifications	Remark
Dimensions	84.0 x 38.0 x 12.0 mm ( Not including the tuning screws and connectors )	
Connector Type	SMA-female	
Surface Finish	Black Painting	

## 4. Temperature Specifications

Parameter	Specifications	Remark
Operational Temperature	Values at the Room Temperature	
Storage Temperature	-55 to +85 °C	



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



6.Test Curves

