



1. Feature

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

Lowpass Filter

Part No: CLF00000M01500N01

Date: April.24th.2023

Revision No: Preliminary

2. Electrical Specifications

Parameter	Specification	Remark
Pass Band	DC-1500MHz	
Rejection	≥40dB@1750-5000MHz	
Insertion loss	≤0.6dB	
VSWR	≤1.8	
Average Power	≤300W	
Impedance	50Ω	

3. Mechanical Specifications

Parameter	Specifications	Remark
Dimensions	210.0 x 32.0 x 28.0 mm (Not including the tuning screws and connectors)	
Connector Type	N-female	
Surface Finish	TBD	

4. Temperature Specifications

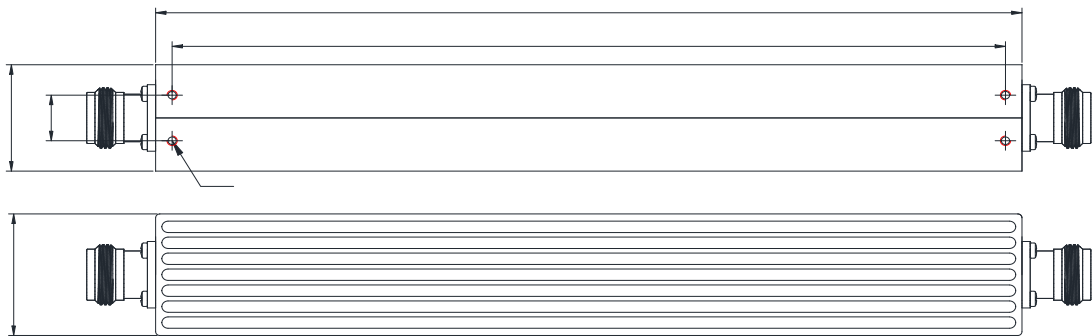
Parameter	Specifications	Remark
Operational Temperature	-40 to +80 °C	
Storage Temperature	-55 to +85 °C	

*Professional manufacturer of
passive microwave components*

DN: CN0117-April./24th/2023

Technical Specifications

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



6.Test Curve

