

1. Feature

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

Highpass Filter

Part No: CLF00000M01000N01B

Date: May.25th.2026

Revision No: Preliminary

2. Electrical Specifications

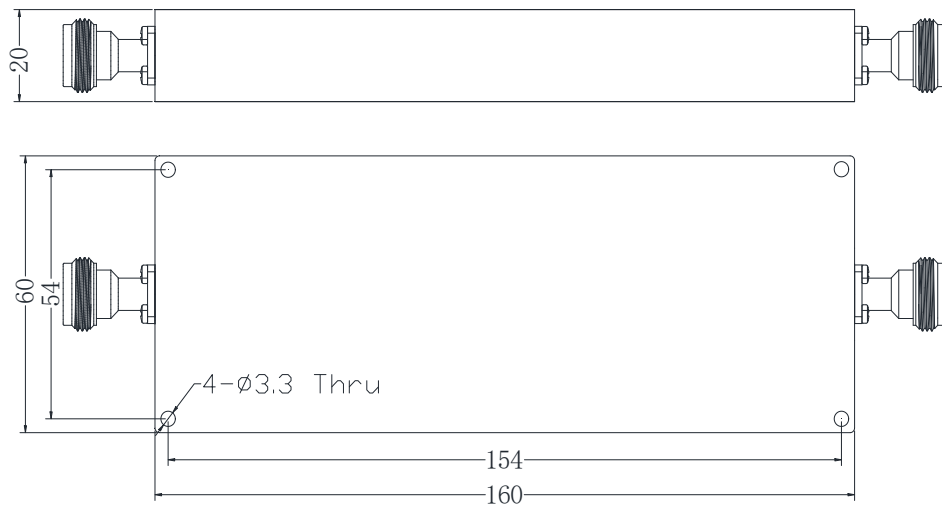
Parameter	Specification	Remark
Pass Band	DC-1000MHz	
Rejection	$\geq 80\text{dB}@1100\text{-}6000\text{MHz}$	
Insertion Loss	$\leq 3.0\text{dB}$	
VSWR	≤ 2.0	
Average Power	30W	
Impedance	50 Ω	

3. Mechanical Specifications

Parameter	Specifications	Remark
Dimensions	160.0 x 60.0 x 20.0 mm (Not including the tuning screws and connectors)	
Connector Type	N-female	
Surface Finish	Black Painting	

4. Temperature Specifications

Parameter	Specifications	Remark
Operational Temperature	-20 to +70 °C	
Storage Temperature	-45 to +85 °C	



6. Test Curve



CONCEPT

