



1. Feature

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

Lowpass Filter

Part No: CLF00000M03500N01

Date: Oct.18th.2022

Revision No: Preliminary

2. Electrical Specifications

Parameter	Specification	Remark
Passband	DC-3500MHz	
Insertion loss	≤1.0dB	
VSWR	≤1.8	
Rejection	≥70dB@5000-7500MHz	
Average Power	≤200W	
Impedance	50Ω	

3. Mechanical Specifications

Parameter	Specifications	Remark
Dimensions	135.0x26.0x18.0	
Connector Type	N-female	
Surface Finish	Black Painting	

4. Temperature Specifications

Parameter	Specifications	Remark
Operational Temperature	-35 to +70 °C	
Storage Temperature	-45 to +85 °C	

*Professional manufacturer of
passive microwave components*

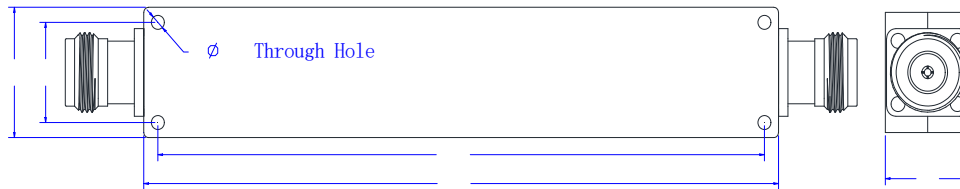
DN: CN0178-Oct./18th/2022

Technical Specifications



CONCEPT

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



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Page 2 of 3

6. Test Curve

