

1. Feature

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

Lowpass Filter

Part No: CLF00000M00200DIN01

Date: June.18th.2026

Revision No: Preliminary

2. Electrical Specifications

Parameter	Specification	Remark
Pass Band	DC-200MHz	
Insertion Loss	$\leq 0.6\text{dB}$	
VSWR	≤ 1.5	
Rejection	$\geq 40\text{dB}@250-800\text{MHz}$	
Average Power	500W	
Impedance	50 Ω	

3. Mechanical Specifications

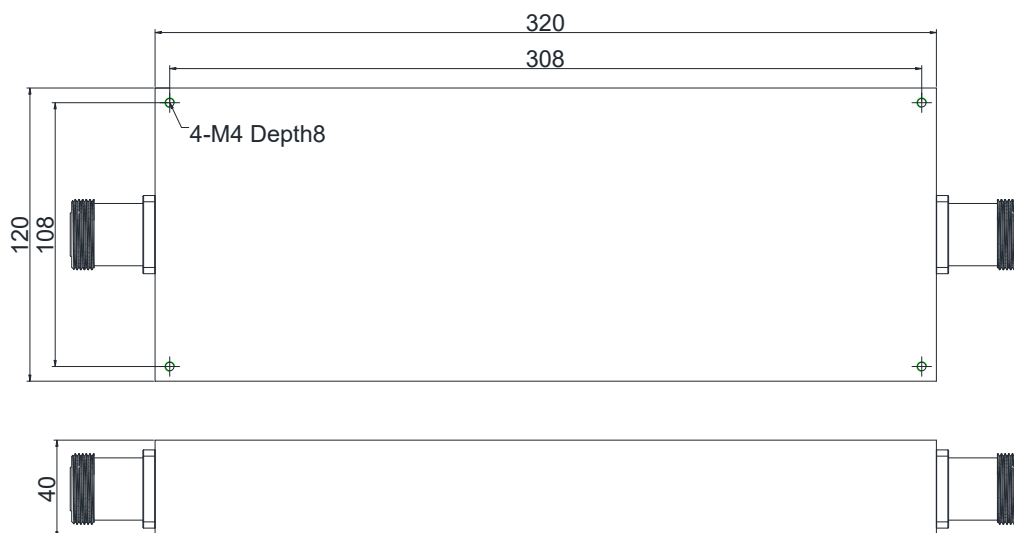
Parameter	Specifications	Remark
Dimensions	320.0 x 120.0 x 40.0 mm (Not including the tuning screws and connectors)	
Connector Type	7/16 DIN-female	
Surface Finish	Clear Conductive Coating	

4. Temperature Specifications

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



CONCEPT



6.Test Curve



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