

1. Feature

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

Notch Filter

Part No: CNF03450M03550Q10A

Date: Oct.9th.2025

Revision No: Preliminary

2. Electrical Specifications

Parameter	Specification	Remark
Notch Band	3450-3550MHz	
Rejection	≥50dB	
Passband	DC-3350MHz & 3650-7000MHz	
Insertion Loss	≤2.0dB	
Return Loss	≥11dB	
Average Power	≤20W	
Impedance	50Ω	

3. Mechanical Specifications

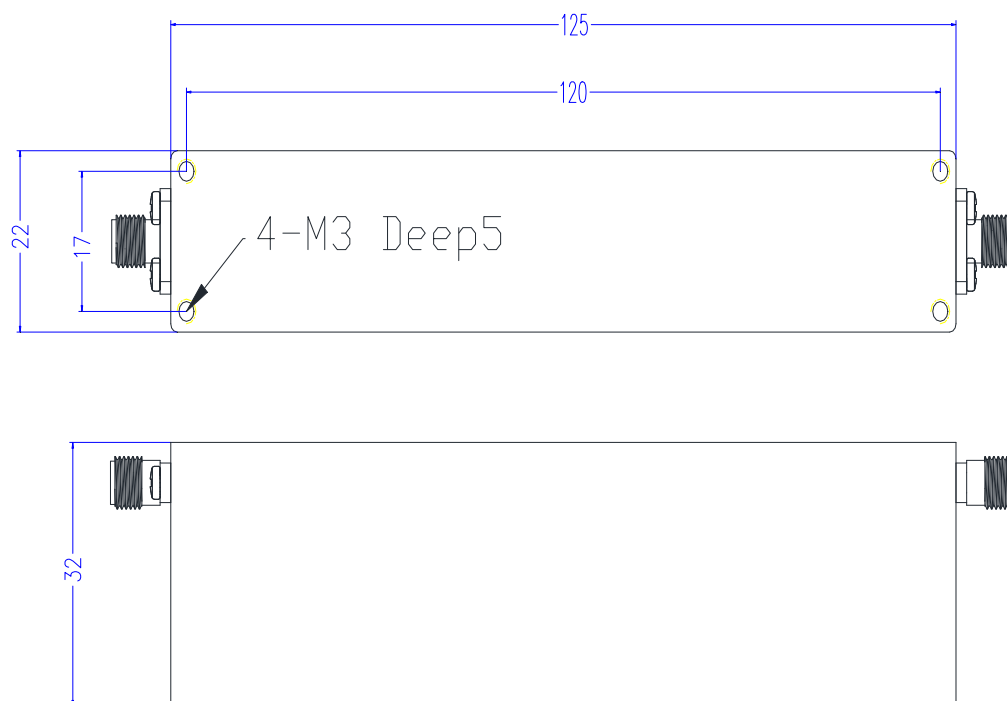
Parameter	Specifications	Remark
Dimensions	125.0 x 32.0 x 22.0 mm (Not including the tuning screws and connectors)	
Connector Type	SMA-female	
Surface Finish	Black Painting	

4. Temperature Specifications

Parameter	Specifications	Remark
Operational Temperature	0 to +60 ℃	
Storage Temperature	-55 to +85 ℃	



CONCEPT



6. Test Curve



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