

1. Feature

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

Notch Filter

Part No: CNF00850M00894T08A

Date: July.30th.2025

Revision No: Preliminary

2. Electrical Specifications

Parameter	Specification	Remark
Notch Band	850-894MHz	
Rejection	≥40dB	
Passband	DC-806MHz & 945-6000MHz	
Insertion Loss	≤1.5dB	
VSWR	≤1.8	
Average Power	20W	
Impedance	50Ω	

3. Mechanical Specifications

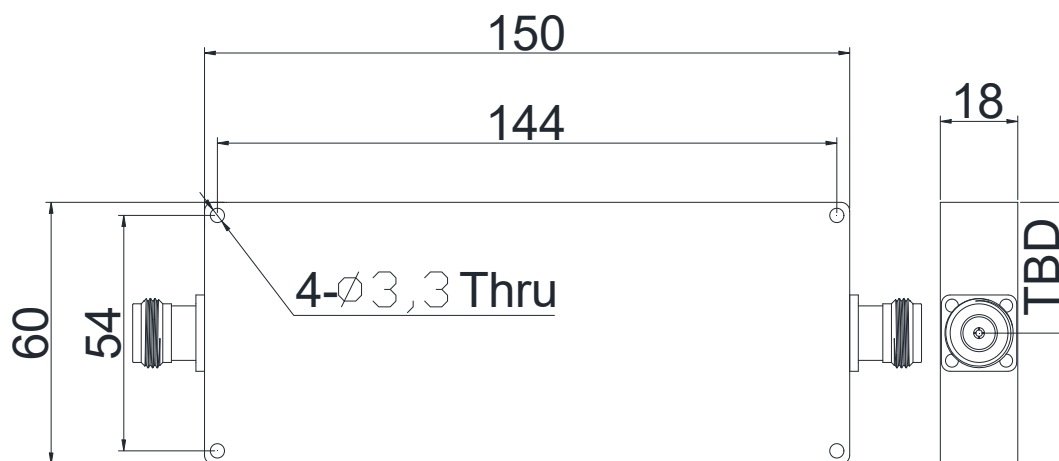
Parameter	Specifications	Remark
Dimensions	150.0 x 60.0 x 18.0 mm (Not including the tuning screws and connectors)	
Connector Type	N-female	
Surface Finish	Black Painting	

4. Temperature Specifications

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



CONCEPT



6. Test Curve



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