



1. Feature

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

Notch Filter

Part No: CNF00950M01100T08N

Date: Nov.24th.2025

Revision No: Preliminary

2. Electrical Specifications

Parameter	Specification	Remark
Notch Band	950-1100MHz	
Rejection	≥50dB	
Passband	DC-840MHz & 1210-6000MHz	
Insertion Loss	≤1.5dB	
VSWR	≤1.8 (Typ. 1.5)	
Average Power	30W	
Impedance	50Ω	

3. Mechanical Specifications

Parameter	Specifications	Remark
Dimensions	160.0 x 40.0 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 +50 °C	
Storage Temperature	-45 to +85 °C	

*Professional manufacturer of
passive microwave components*

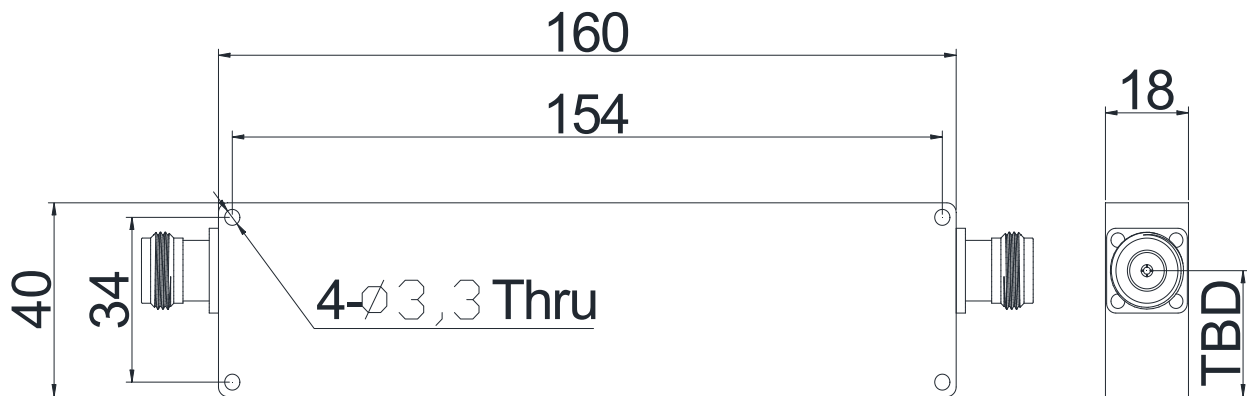
DN: CN0263-Nov./24th/2025

Technical Specifications

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



CONCEPT



6.Test Curve

