

1. Feature

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

Notch Filter

Part No: CNF01930M01995Q10N1

Date: July.18th.2025

Revision No: Preliminary

2. Electrical Specifications

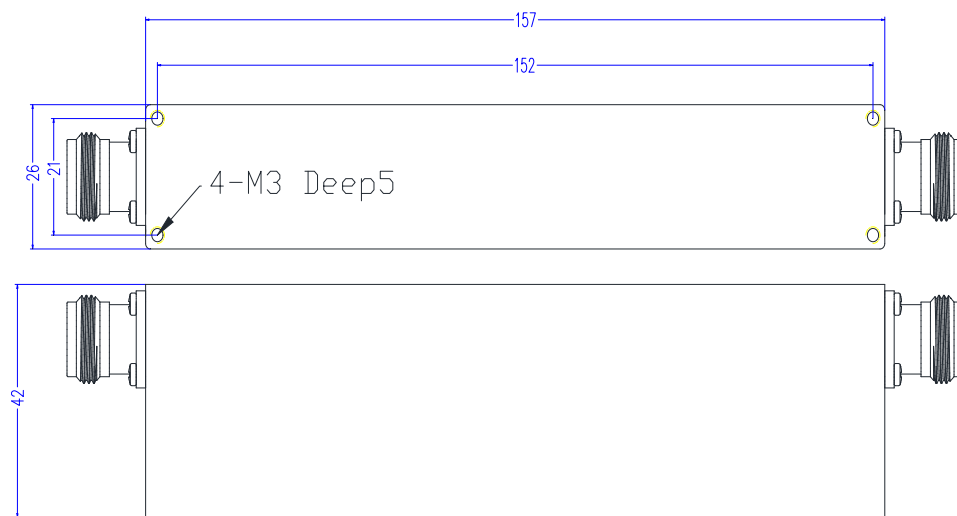
Parameter	Specification	Remark
Notch Band	1930-1995MHz	
Rejection	$\geq 40\text{dB}$	
Passband	DC-1870MHz & 2055-6000MHz	
Insertion loss	$\leq 1.0\text{dB}$	
VSWR	≤ 1.5	
Average Power	20W	
Impedance	50 Ω	

3. Mechanical Specifications

Parameter	Specifications	Remark
Dimensions	157.0 x 42.0 x 26.0 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	



6. Test Curve



CONCEPT

