



## 1. Feature

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

**Notch Filter**

**Part No: CNF00650M00800T10A**

**Date: Dec.4<sup>th</sup>.2025**

**Revision No: Preliminary**

## 2. Electrical Specifications

Parameter	Specification	Remark
Notch Band	650-800MHz	
Rejection	≥40dB	
Passband	DC-600MHz & 850-2500MHz	
Insertion loss	≤1.2	
VSWR	≤1.8	
Average Power	≤50W	
Impedance	50Ω	

## 3. Mechanical Specifications

Parameter	Specifications	Remark
Dimensions	203.2 x 101.6 x 25.4 mm ( Not including the tuning screws and connectors )	
Connector Type	N-male / N-female	
Surface Finish	Black Painting	

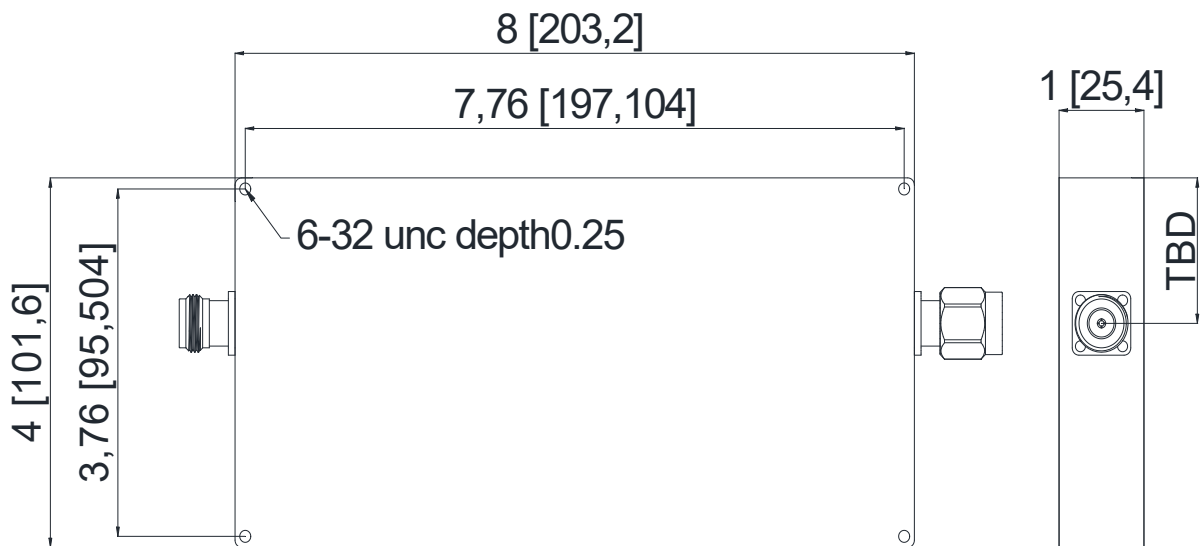
## 4. Temperature Specifications

Parameter	Specifications	Remark
Operational Temperature	0 to +50 °C	
Storage Temperature	-55 to +85 °C	

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



**CONCEPT**



6. Test Curve

