

1. Feature

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

Notch Filter

Part No: CNF05735M05835Q14A

Date: May.12th.2026

Revision No: Preliminary

2. Electrical Specifications

Parameter	Specification	Remark
Notch Band	5735-5835MHz	
Rejection	$\geq 40\text{dB}$	
Passband	5600-5707MHz & 5853-5900MHz	
Insertion loss	$\leq 2.0\text{dB}$	
VSWR	≤ 2.0	
Average Power	20W	
Impedance	50 Ω	

3. Mechanical Specifications

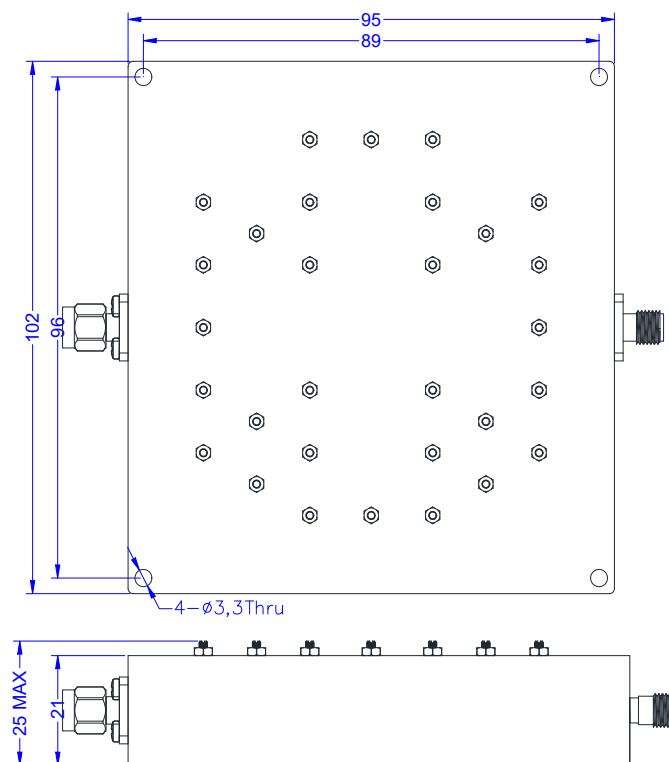
Parameter	Specifications	Remark
Dimensions	188.0 x 32.0 x 20.0 mm (Not including the tuning screws and connectors)	
Connector Type	SMA-female / SMA-male	
Surface Finish	Black Painting	

4. Temperature Specifications

Parameter	Specifications	Remark
Operational Temperature	0 to +50 °C	
Storage Temperature	-45 to +85 °C	



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



6. Test Curve



CONCEPT

