

1. Feature

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

Notch Filter

Part No: CNF09000M09400A06T

Date: Aug.7th.2023

Revision No: Preliminary

2. Electrical Specifications

Parameter	Specification	Remark
Notch Band	9000-9400MHz	
Rejection	≥50dB	
Passband	DC-8000MHz & 10400-40000MHz	
Insertion Loss	≤3.0dB	
VSWR	≤2.0	
Average Power	≤5W	
Impedance	50Ω	

3. Mechanical Specifications

Parameter	Specifications	Remark
Dimensions	60.0 x 15.0 x 10.0 mm (Not including the tuning screws and connectors)	
Connector Type	2.92mm-female	
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 ($\pm 0.5\text{mm}$)

