

1. Feature

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

Notch Filter

Part No: CNF13750M140000T10A

Date: Aug.2th.2024

Revision No: Preliminary

2. Electrical Specifications

Parameter	Specification	Remark
Notch Band	13750-14000MHz	
Rejection	≥60dB	
Passband	DC-13250MHz & 14500-40000MHz	
Insertion loss	≤2.5dB	
VSWR	≤2.0	
Average Power	≤10W	
Impedance	50Ω	

3. Mechanical Specifications

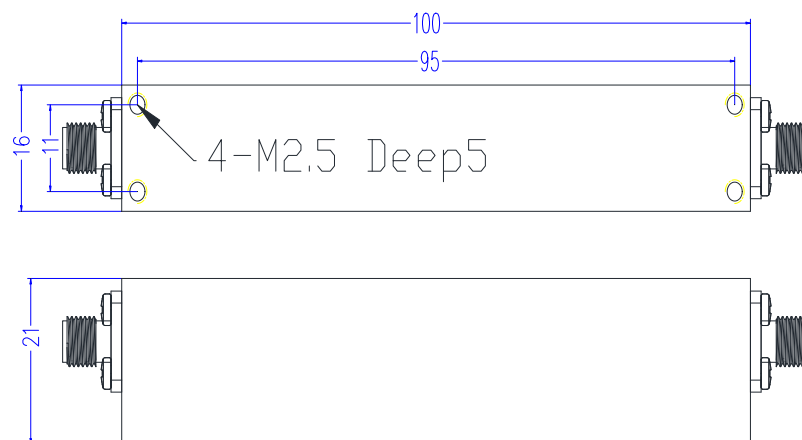
Parameter	Specifications	Remark
Dimensions	100.0 x 21.0 x 16.0 mm (Not including the tuning screws and connectors)	
Connector Type	2.92mm-female	
Surface Finish	Black Painting	

4. Temperature Specifications

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



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6. Test Report



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