



1. Feature

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

Notch Filter

Part No: CNF02110M02155Q08A

Date: Sep.15th.2020

Revision No: Preliminary

2. Electrical Specifications

| Parameter | Specification | Remark |
|----------------|---------------------------|--------|
| Notch Band | 2110-2155MHz | |
| Rejection | ≥40dB | |
| Passband | DC-2095MHz & 2170-4200MHz | |
| Insertion Loss | ≤1.8dB | |
| VSWR | ≤2.0 | |
| Average Power | ≤20W | |
| Impedance | 50Ω | |

3. Mechanical Specifications

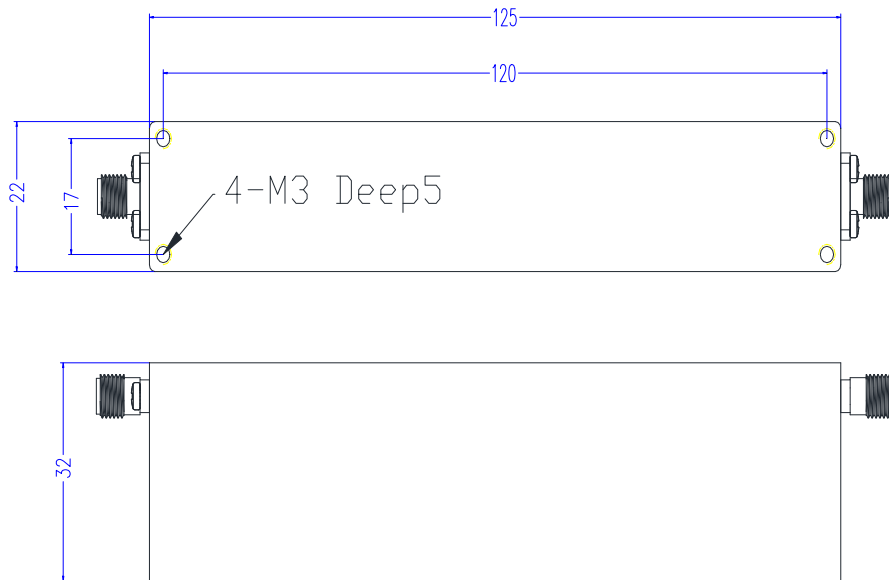
| Parameter | Specifications | Remark |
|----------------|--|--------|
| Dimensions | 125.0 x 32.0 x 22.0 mm (Not including the tuning screws and connectors) | |
| Connector Type | SMA-female | |
| Surface Finish | Black Painting | |

4. Temperature Specifications

| Parameter | Specifications | Remark |
|-------------------------|----------------|--------|
| Operational Temperature | 0 to +60 °C | |
| Storage Temperature | -55 to +85 °C | |



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



6.Test Curve

