



## 1. Feature

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

**Notch Filter**

**Part No: CNF01930M01990Q10A**

**Date: Feb.24<sup>th</sup>.2020**

**Revision No: Preliminary**

## 2. Electrical Specifications

Parameter	Specification	Remark
Notch Band	1930-1990MHz	
Rejection	≥40dB	
Passband	DC-1915MHz & 2005-5000MHz	
Insertion loss	≤2.0dB	
VSWR	≤2.0	
Average Power	≤20W	
Impedance	50Ω	

## 3. Mechanical Specifications

Parameter	Specifications	Remark
Dimensions	157.0 x 40.0 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 ( $\pm 0.5\text{mm}$ )**



**CONCEPT**



## 6. Test Curve



**CONCEPT**

