



1. Feature

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

Notch Filter

Part No: CNF01800M02000A01

Date: Oct.1th.2017

Revision No: Preliminary

2. Electrical Specifications

Parameter	Specification	Remark
Notch Band	1800MHz-2000MHz	
Rejection	≥40dB	
Passband	DC-1750MHz & 2050-3000MHz	
Insertion loss	≤2.0dB	
VSWR	≤2.0	
Average Power	≤30W	
Impedance	50Ω	

3. Mechanical Specifications

Parameter	Specifications	Remark
Dimensions	140.0 x 26.0 x 32.0 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

