

1. Feature

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

Lowpass Filter

Part No: CLF00000M12000A01

Date: Jan.8th.2016

Revision No: Preliminary

2. Electrical Specifications

Parameter	Specification	Remark
Pass band	DC~12000MHz	
Insertion loss	≤0.4dB	
VSWR	≤1.7	
Rejection	≥25dB@14400MHz ≥55dB@18000MHz	
Power Handling	50 W	
Impedance	50Ω	

3. Environmental Specifications

Parameter	Specifications	Remark
Operating Temperature	-40 to +85°C	

4. Mechanical Specifications

Parameter	Specifications	Remark
Dimensions	50.0 x 12.7 x 12.7 mm (Not including the Connectors)	
Connector Type	SMA-Male & SMA-Female	
Surface Finish	Silvery White	

*Professional manufacturer of
passive microwave components*

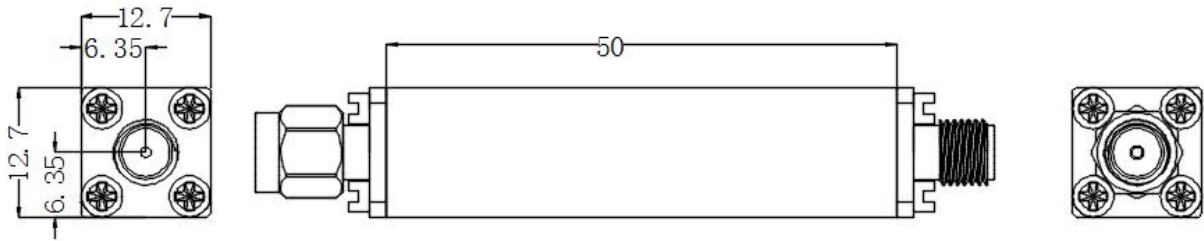
DN: CN00032-Jan./8th/2016

技术规格书 Technical Specifications

5. Outline Drawing ($\pm 0.3\text{mm}$)



CONCEPT





6. Test Curve

