

1. Feature

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

Bandpass Filter

Part No: CBF01215M01239Q06A

Date: May.15th.2024

Revision No: A1

2. Electrical Specifications

Parameter	Specification	Remark
Passband	1215.6-1239.6MHz	
Insertion Loss	≤1.0dB	
Ripple in Band	≤1.0dB	
Return Loss	≥18dB	
Rejection	≥50dB@DC-1186.68MHz, ≥50dB@1268.52-4000MHz	
Average Power	50W	
Impedance	50 OHMS	

3. Environmental Specifications

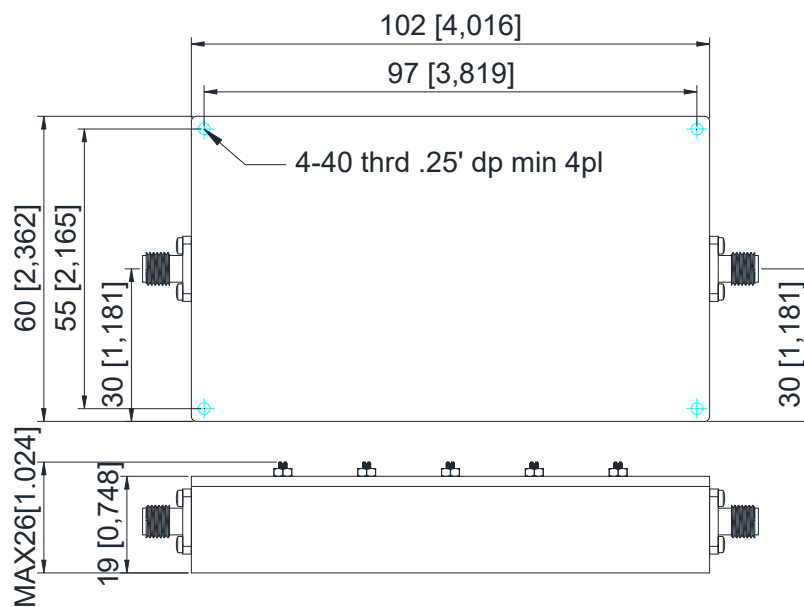
Parameter	Specifications	Remark
Operating Environment	-20°C to +70°C	
Storage Temperature	-55°C to +85°C	

4. Mechanical Specifications

Parameter	Specifications	Remark
Dimensions	102.0x60.0x19.0mm (Exclusive the connectors and tuning screws)	
Connector Type	SMA-female	
Surface Finish	Black Painting	



5.Outline Drawing (±0.5mm)



6. Test Curve



CONCEPT

