

1. Feature

- High Performance
- High Reliability
- RoHS Compliant

Lowpass Filter

Part No: CALF04300M04900A01

Date: May.21th.2024

Revision No: Preliminary

2. Electrical Specifications

Parameter	Specification	Remark
Pass Band	4300-4900MHz	
Rejection	≥80dB@8600-14700MHz	
Insertion Loss	≤2.0dB	
Return Loss	≥15dB@Passband ≥15dB@Rejection Band	
Average Power	≤50W@Passband CW ≤1W@Rejection Band CW	
Impedance	50Ω	

3. Mechanical Specifications

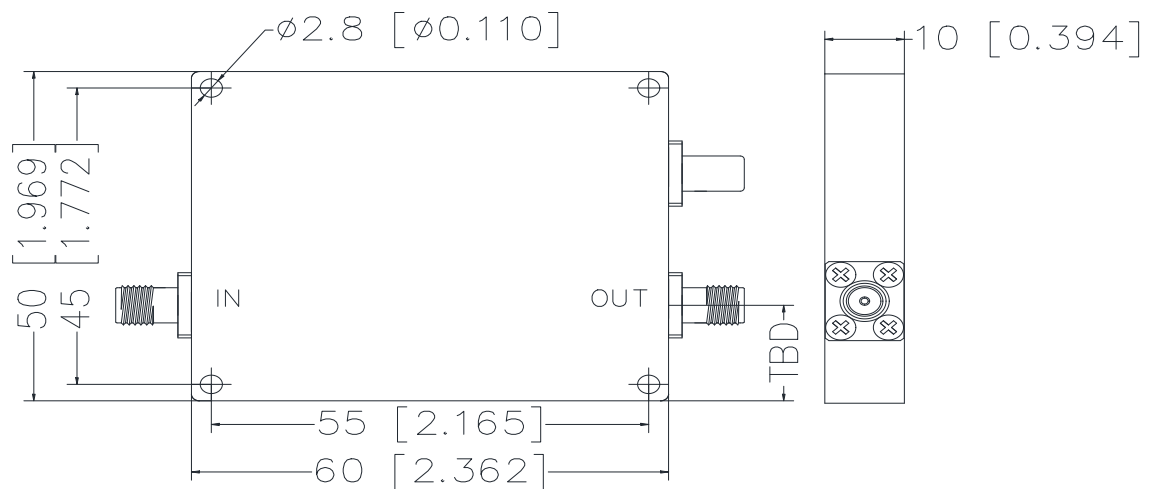
Parameter	Specifications	Remark
Dimensions	60.0 x 50.0 x 10.0mm (Not including the tuning screws and connectors)	
Connector Type	SMA-female	
Surface Finish	Black Painting	

4. Temperature Specifications

Parameter	Specifications	Remark
Operational Temperature	-20℃ to +65℃	
Storage Temperature	-55 to +85 ℃	



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