



1. Feature

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

Passband Filer

Part No: CBF00225M00400N01

Date: Aug.4th.2023

Revision No: A1

2. Electrical Specifications

Parameter	Specification	Remark
Passband	225-400MHz	
Insertion Loss	≤1.0dB	
Return Loss	≥15dB	
Rejection	≥80dB@DC~200MHz ≥80dB@425~1000MHz	
Avarege Power	50W	
Impedance	50 OHMS	

3. Environmental Specifications

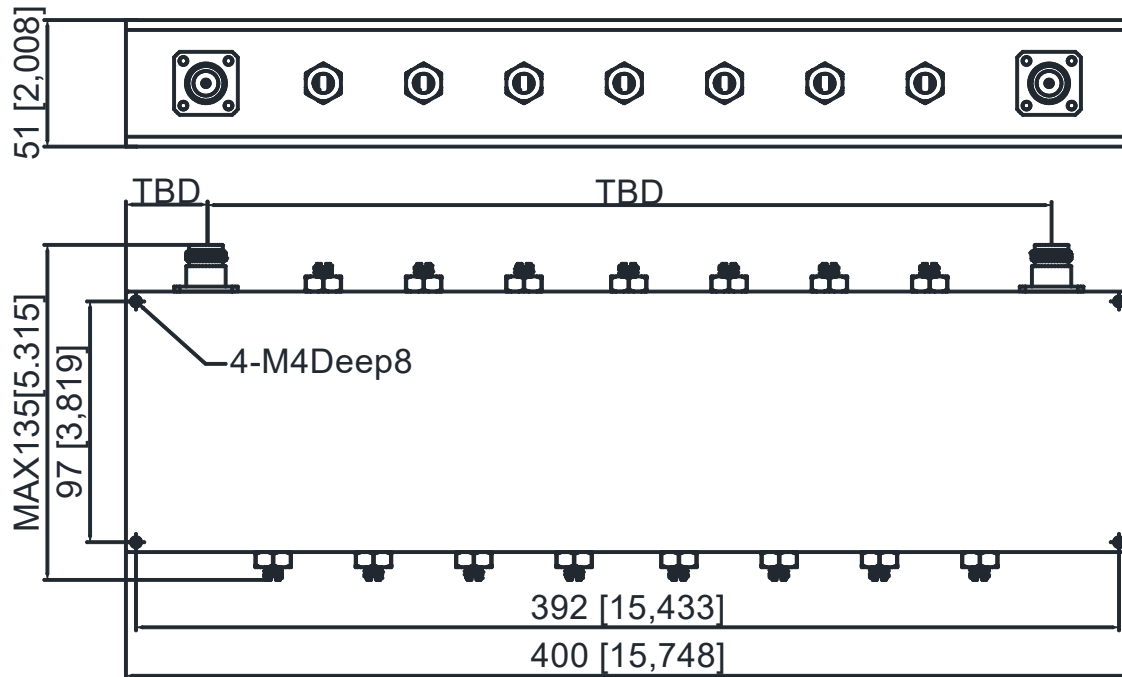
Parameter	Specifications	Remark
Operating Environment	-20 to +60°C	
Storage Temperature	-40 to +85°C	

4. Mechanical Specifications

Parameter	Specifications	Remark
Dimensions	Leghth:400mm, Height:51mm , Width :135mm Max.	
Connector Type	N-female	
Surface Finish	Black Painting	



5. Outline Drawing ($\pm 0.5\text{mm}$)



6. Test Curve

