

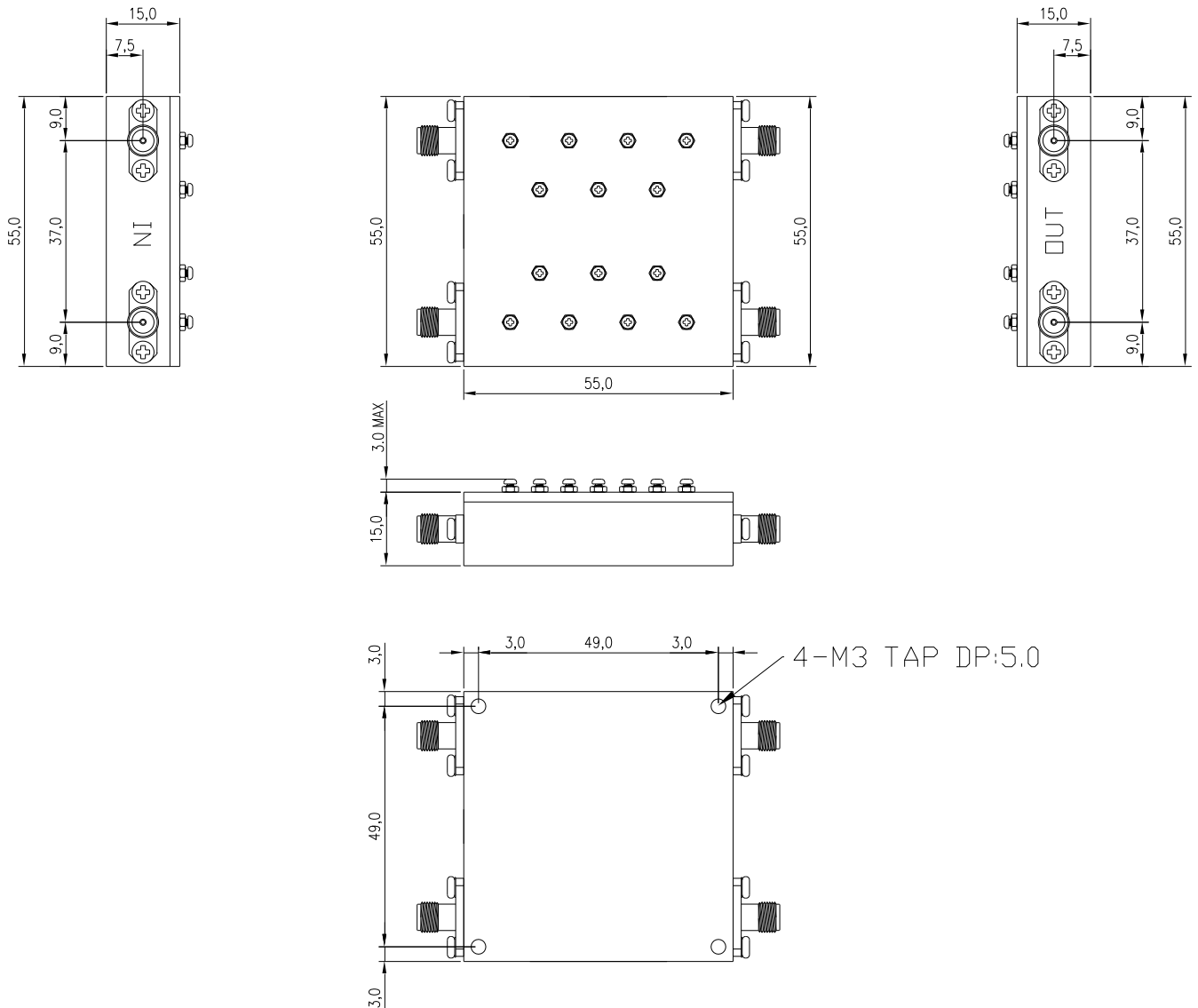
PRELIMINARY SPECIFICATION

Product Name : Diplexer Filter
Part No : MBP-C5150_300MS-A

No	Rev. No.	Description	Date	Author	Final Approver
1	A	Draft	2021.07.27	Lee Seung Moon	Michael Jeon

PRODUCT SPECIFICATION FOR INFORMATION

■ Mechanical Drawing



Note :

1. Connector : SMA
2. Finish : Black Plating
3. Weight : TBD

■ Electrical Specification

Parameter	Specification	Remark
1. Frequency Range	5000 ~ 5300MHz	
2. Insertion Loss	1.5dB Min.	Proposed
3. Return Loss	15dB Min.	
4. Attenuation		
@4950MHz	30dB Min.	Proposed
@5350MHz	30dB Min.	Proposed
5. Power	50W Max.	
6. Temperature	-40°C ~ +85°C	
7.Size(mm)	55.0X55.0X15.0	Exclude Tuning Screw

Remarks: This is a preliminary datasheet for reference. The final performance is subject to change.

■ Simulation Curve

