

PRELIMINARY SPECIFICATION

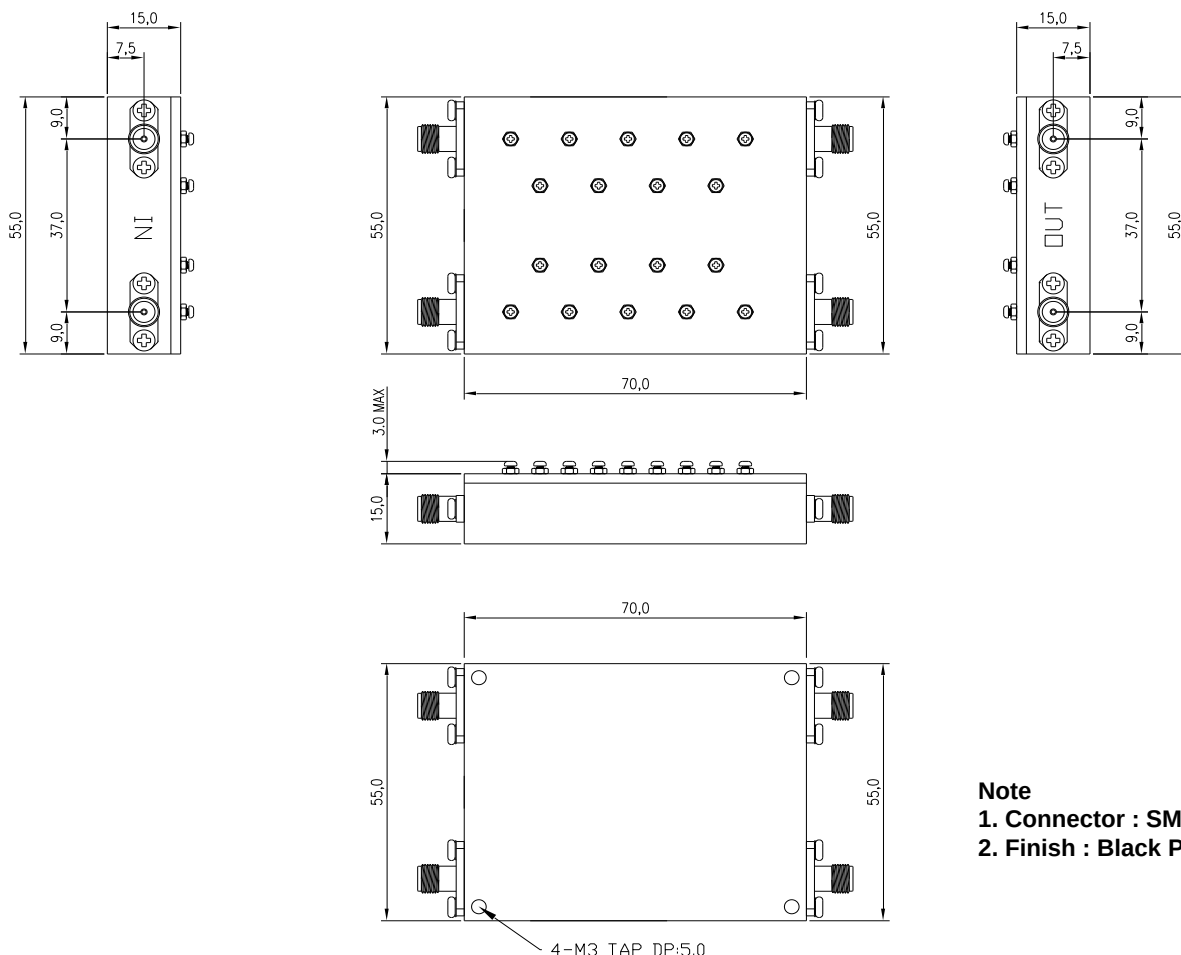
Product Name : Dual Band Pass Filter

Part No : MBP-C5150_300MS-B

No	Rev. No.	Description	Date	Author	Final Approver
1	A	Draft	2021.07.27	Lee Seung Moon	Michael Jeon
2	B	Atten. 30 → 45dB, Size 55mm(D)	2021.07.27	Lee Seung Moon	Michael Jeon

PRODUCT SPECIFICATION FOR INFORMATION

■ Mechanical Drawing



Note
1. Connector : SMA
2. Finish : Black Plating

■ Electrical Specification

Parameter		Specification	Remark
1. Frequency Range		5000 ~ 5300MHz	
2. Insertion Loss		1.8dB Min.	
3. Return Loss		15dB Min.	
4. Attenuation	@4950MHz	45dB Min.	
	@5350MHz	45dB Min.	
5. Power		50W Max.	
6. Temperature		-40°C ~ +85°C	
7. Size(mm)		70.0 X 55.0 X 15.0	Exclude Tuning Screw

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

■ Simulation Curve

