

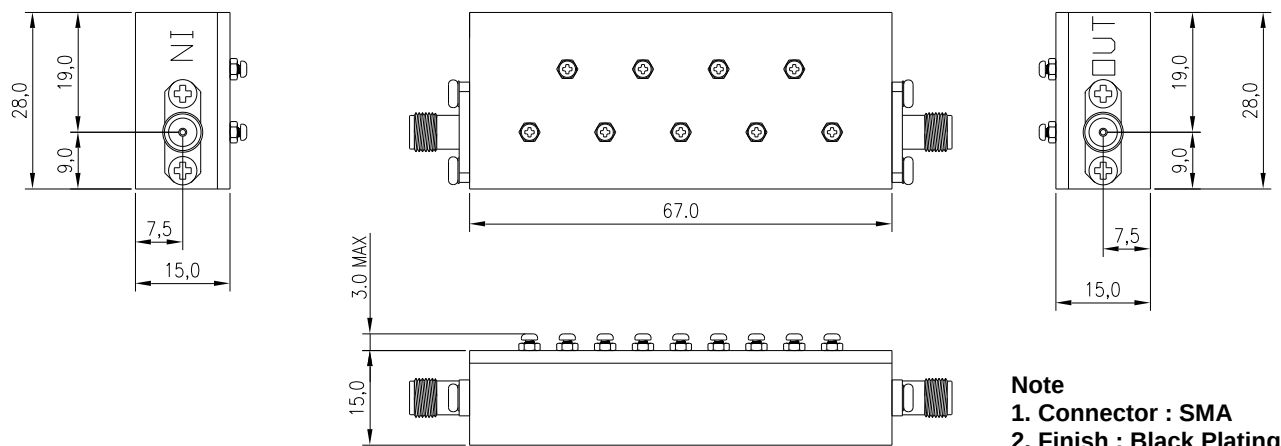
PRELIMINARY SPECIFICATION

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

	Rev. No.	Description	Date	Author	Final Approver
1	A	Draft	2021.07.27	Lee Seung Moon	Michael Jeon
2	B	Revision 1	2021.07.27	Lee Seung Moon	Michael Jeon
3	C	Revision 2	2021.08.09	Lee Seung Moon	Michael Jeon

PRODUCT SPECIFICATION FOR INFORMATION

■ Mechanical Drawing



■ 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)	70.0X55.0X15.0	Exclude Tuning Screw

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

■ Simulation Curve

