

PRODUCT SPECIFICATION FOR INFORMATION

PRELIMINARY SPECIFICATION

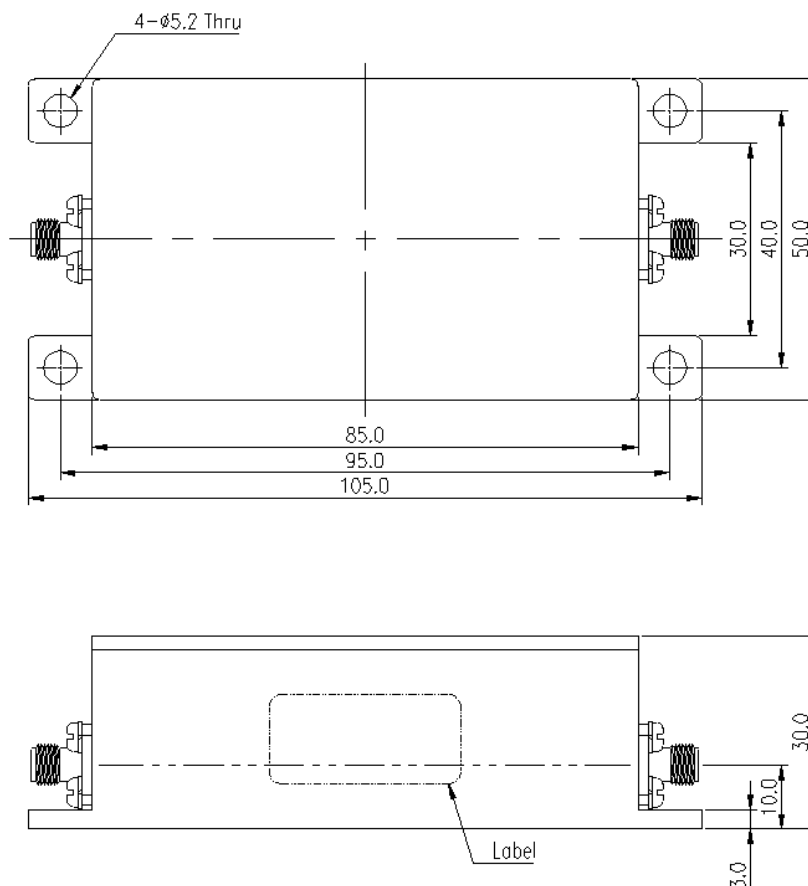
Product Name : LC Band Pass Filter

Part No : MBP-C376.5_133MS-A-R0

■ History List

No.	Rev. No.	Description	Date	Author	Final Approver
1	R0	Draft	2023.03.07	Jeffrey Jeong	Michael Jeon
2					
3					
4					
5					
6					

■ Mechanical Drawing



■ Electrical Specification

Parameter	Specification	Remark
1. Center Frequency	376.5MHz	
2. Bandwidth	Fo±66.5MHz[310 ~ 443MHz]	
3. Insertion Loss in BW	1.5dB Max.	
4. Return Loss	18dB Min.	
5. Attenuation	50dB Min. @ DC ~ 240MHz 50dB Min. @ 533 ~ 1700MHz	
6. Power Handling	100W CW Max.	
7. In/Out Impedance	50Ω	
8. Operating Temperature Range	-40°C ~ +70°C	
9. Storage Temperature Range	-55°C ~ +85°C	
10. Dimension[WxDxH]	85.0 X 50.0 X 30.0mm Max	
11. Connectors	SMA(F)	
12. Finish	White Chromate	

※It is subjected to change with prior notice.

■ Simulation Curve

