

PRODUCT SPECIFICATION FOR INFORMATION

PRELIMINARY SPECIFICATION

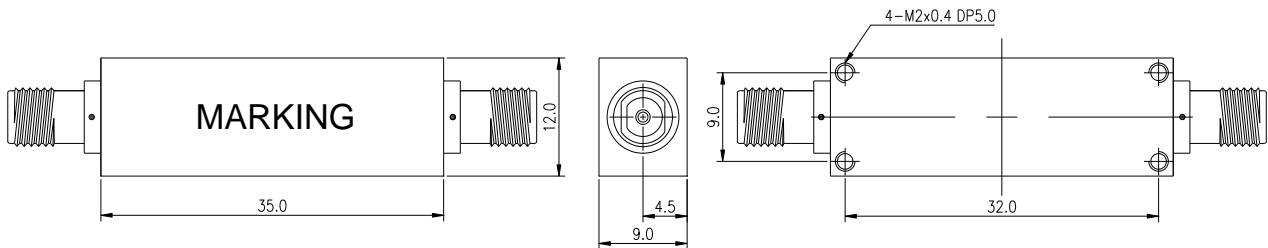
Product Name : LC Band Pass Filter

Part No : MBP-C4100_1200ML-A-R0

■ History List

No.	Rev. No.	Description	Date	Author	Final Approver
1	R0	Draft	2023.04.21	Jeffrey Jeong	Michael Jeon
2					
3					
4					
5					
6					

■ Mechanical Drawing



■ Electrical Specification

Parameter	Specification	Remark
1. Center Frequency	4100MHz	
2. Bandwidth	1200MHz [3500 ~ 4700MHz]	
3. Insertion Loss in BW	1.7dB Max.	
7. Return Loss in BW	14dB Min.	
8. Attenuation[Relative Value]	50dB @ 50 ~ 2500MHz 50dB @ 5700 ~ 7000MHz	
10. Power Handling CW	30W Max	
12. In/Out Impedance	50Ω	
13. Temperature Range	-40°C ~ +85°C	
14. Dimension[WxDxH]	35 X 12.0 X 9.0mm Max W/O connector	

※It is subjected to change with prior notice.

■ Simulation Curve

