

PRODUCT SPECIFICATION FOR INFORMATION

PRELIMINARY SPECIFICATION

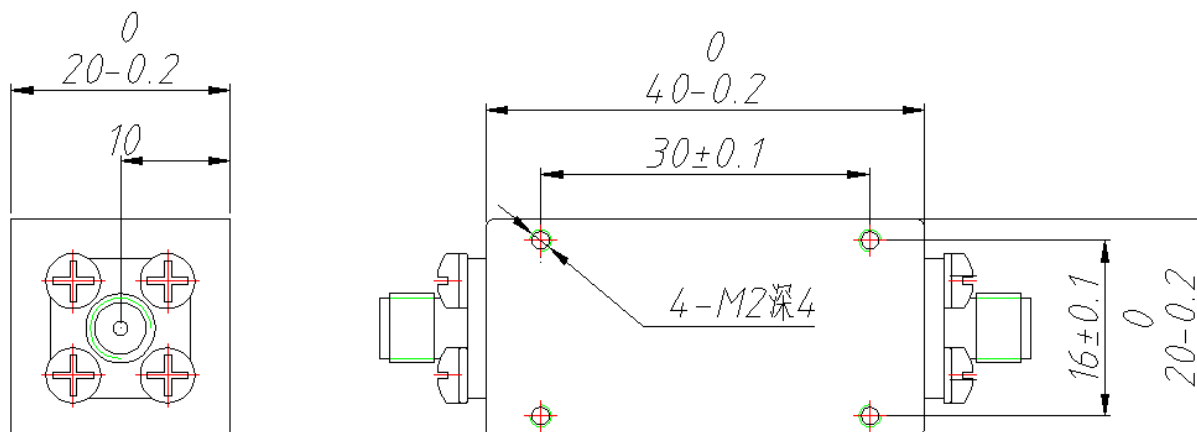
Product Name : Band Pass Filter

Part No : MBP-C10_1.2ML-A-R0

■ History List

No.	Rev. No.	Description	Date	Author	Final Approver
1	R0	Draft	2023.08.29	Jeffrey Jeong	Michael Jeon
2					
3					
4					
5					
6					

■ Mechanical Drawing



■ Electrical Specification

Parameter	Specification	Remark
1. Center Frequency	10MHz	
2. Bandwidth	1.2MHz Min [9.4 ~ 10.6MHz]	
3. Insertion Loss in BW	2.0dB Max.	
4. Ripple in BW	0.1dB Max.	
5. Return Loss in BW	15dB Min.	
8. Attenuation[Relative Value]	30dBc min @ 5MHz 30dBc min @ 15MHz	
10. Power Handling Avg	36dBm Max.	
12. In/Out Impedance	50Ω	
13. Temperature Range	-40°C ~ +85°C	
14. Dimension[WxDxH]	40.0 X 20.0 X 20.0mm Max	

※It is subjected to change with prior notice.