

PRODUCT SPECIFICATION FOR INFORMATION

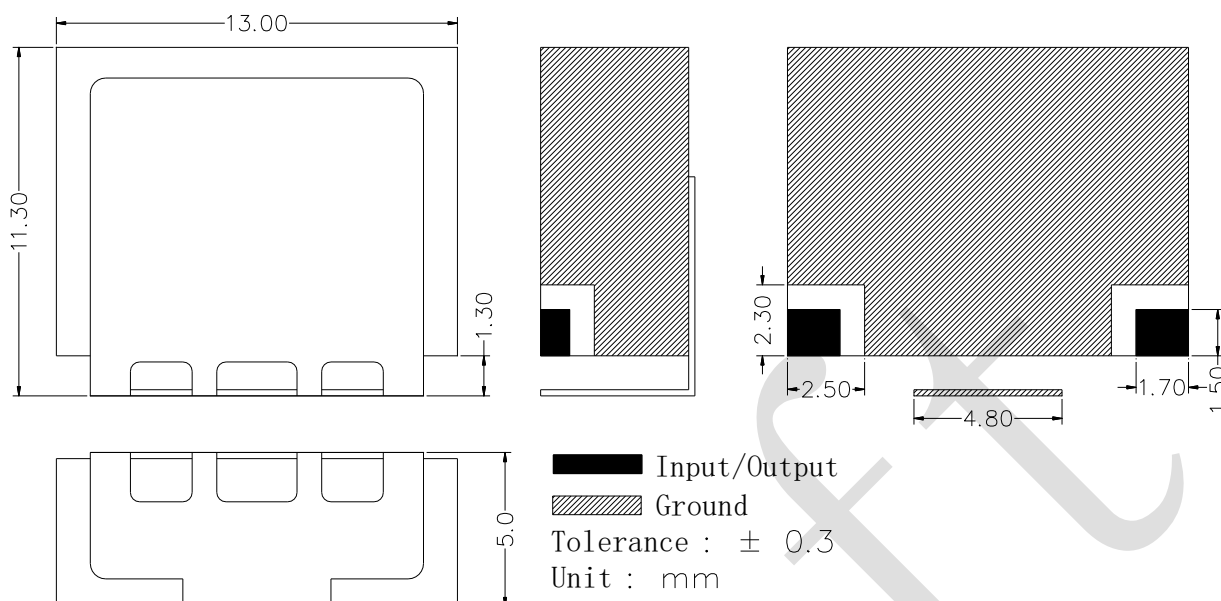
Product Name : Ceramic Band Pass Filter

Part No : MBP-C1176_24MM-A-R0

■ History List

No.	Rev. No.	Description	Date	Author	Final Approver
1	R0	Draft	2025.09.02.	Jeffrey Jeong	Michael Jeon
2					
3					
4					
5					
6					

■ Mechanical Drawing



■ Electrical Specification

Parameter	Specification	Remark
1. Center Frequency	1176.45MHz	
2. Bandwidth	24MHz [1164.45 ~ 1188.45MHz]	
3. Insertion Loss in BW	4.5dB Max.	
4. Ripple in BW	1.0dB Max.	
5. V.S.W.R. in BW	1.5 : 1 Max	
6. Attenuation[Relative Value]	35dBc min @ 10 ~ 1146MHz 35dBc min @ 1206 ~ 2176MHz 40dBc min @ 2Fo MHz	
7. Power Handling	33dBm Max.	
8. In/Out Impedance	50Ω	
9. Operating Temp Range	-40°C ~ +70°C	
10. Dimension[WxDxH]	13.0 X11.3 X 5.0mm ± 0.3 Max	

※It is subjected to change with prior notice.