

PRODUCT SPECIFICATION FOR INFORMATION

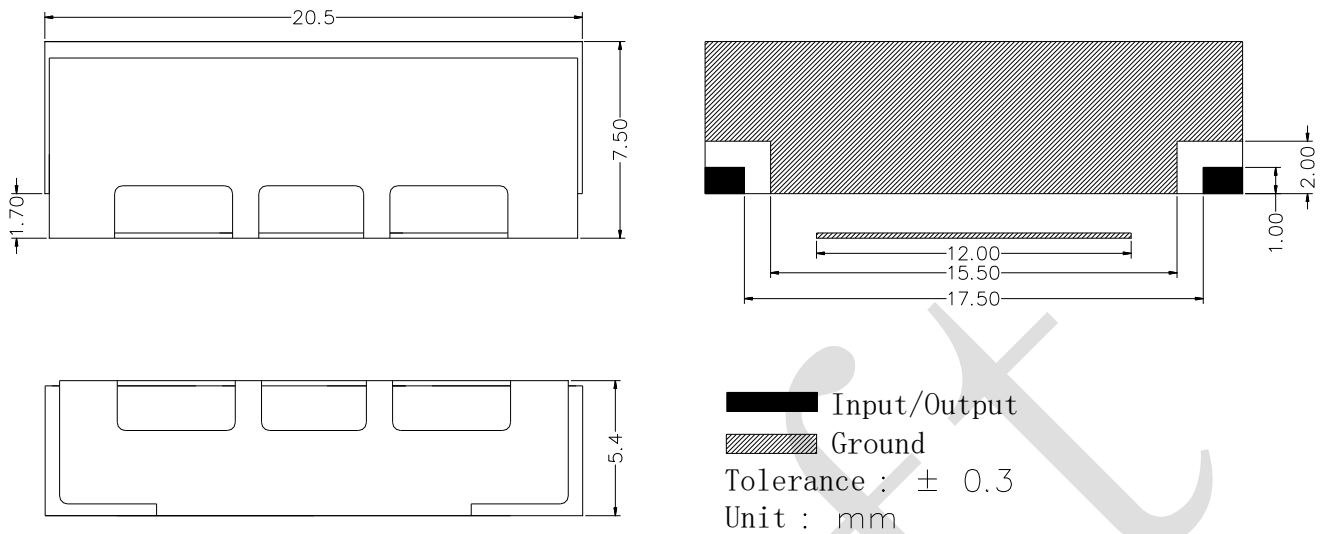
Product Name : Ceramic Band Pass Filter

Part No : MBP-C2492_17MM-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	2492.028MHz	
2. Bandwidth	17MHz [2483.778 ~ 2500.278MHz]	
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]	30dBc min @ 10 ~ 2462MHz 30dBc min @ 2522 ~ 3492MHz	
7. Power Handling	33dBm Max.	
8. In/Out Impedance	50Ω	
9. Operating Temp Range	-40°C ~ +70°C	
10. Dimension[WxDxH]	20.5 X 7.5 X 5.4mm ± 0.3 Max	

※It is subjected to change with prior notice.