

PRODUCT SPECIFICATION FOR INFORMATION

PRELIMINARY SPECIFICATION

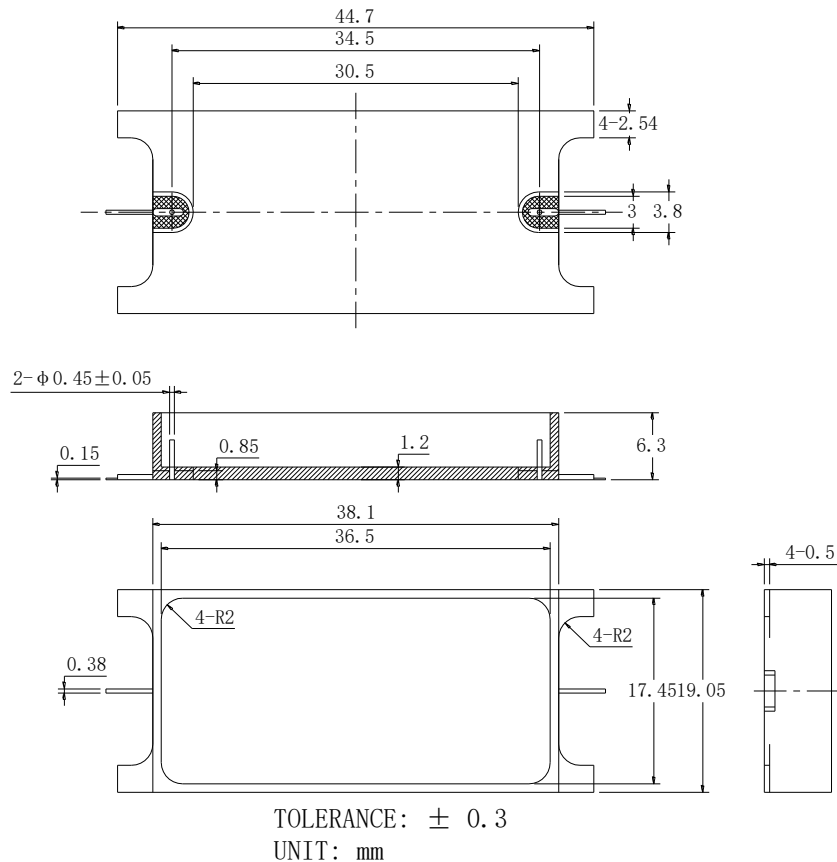
Product Name : Dielectric Band Pass Filter

Part No : MBP-C2100_60MD-A-R0

■ History List

No.	Rev. No.	Description	Date	Author	Final Approver
1	R0	Draft	2025.03.02.	Jeffrey Jeong	Michael Jeon
2					
3					
4					
5					
6					

■ Mechanical Drawing



■ Electrical Specification

Parameter	Specification	Remark
1. Center Frequency	2100MHz	
2. 3dB Bandwidth	60MHz [2070 ~ 2130MHz]	
3. Insertion Loss in BW	2.9dB Max.	
4. Return Loss in BW	10dB Min.	
5. Attenuation[Absolute Value]	80dB min @ 10 ~ 1800MHz 80dB min @ 2400 ~ 3000MHz	
6. In/Out Impedance	50Ω	
7. Operating Temp Range	-40°C ~ +85°C	
8. Dimension[WxDxH]	38.1 X 19.05 X 6.3mm ±0.3 Max	

※It is subjected to change with prior notice.