

PRODUCT SPECIFICATION FOR INFORMATION

PRELIMINARY SPECIFICATION

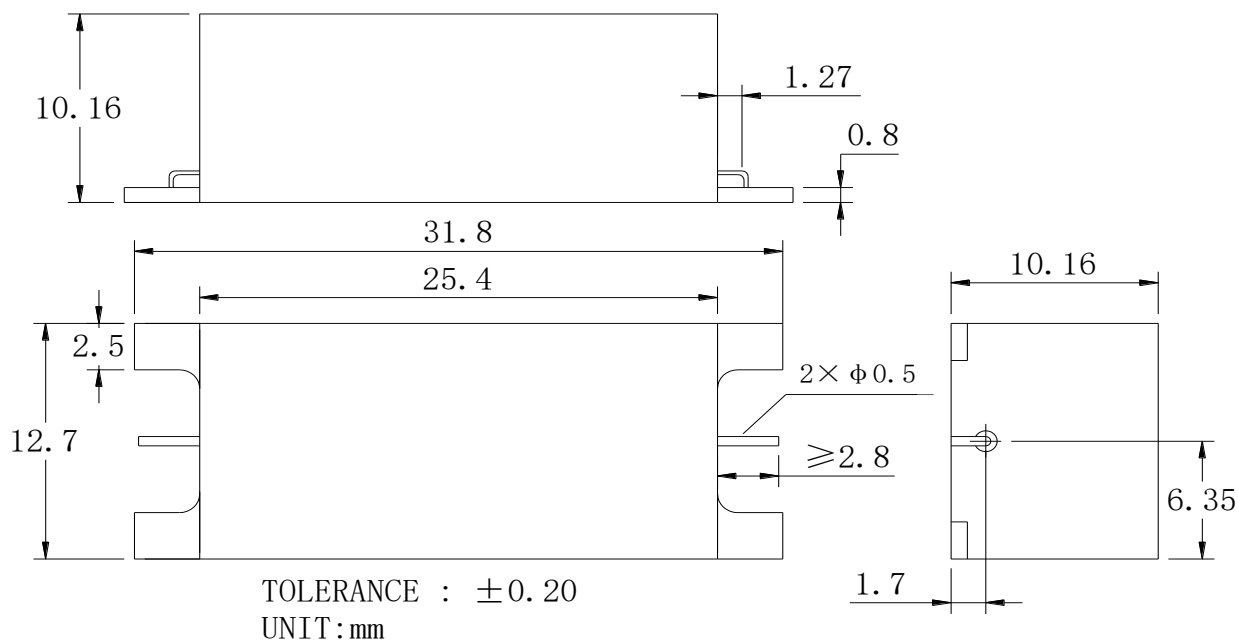
Product Name : LC Band Pass Filter

Part No : MBP-C296_110ML-A-R0

■ History List

No.	Rev. No.	Description	Date	Author	Final Approver
1	R0	Draft	2023.11.26	Jeffrey Jeong	Michael Jeon
2					
3					
4					
5					
6					

■ Mechanical Drawing



■ Electrical Specification

Parameter	Specification	Typical	Remark
1. Center Frequency	296MHz	287.8MHz	
2. 0.5dB Bandwidth	110MHz	119.9MHz	
3. Insertion Loss in BW	0.7dB Max.	0.59dB Max.	
4. V.S.W.R. in BW(S11,S22)	2.0 : 1 Max		
5. Attenuation[Relative Value]	60dBc min @ 920MHz 60dBc min @ 1080MHz		
6. In/Out Impedance	50Ω		
7. Temperature Range	-40°C ~ +85°C		

※It is subjected to change with prior notice.