

PRODUCT SPECIFICATION FOR INFORMATION

PRELIMINARY SPECIFICATION

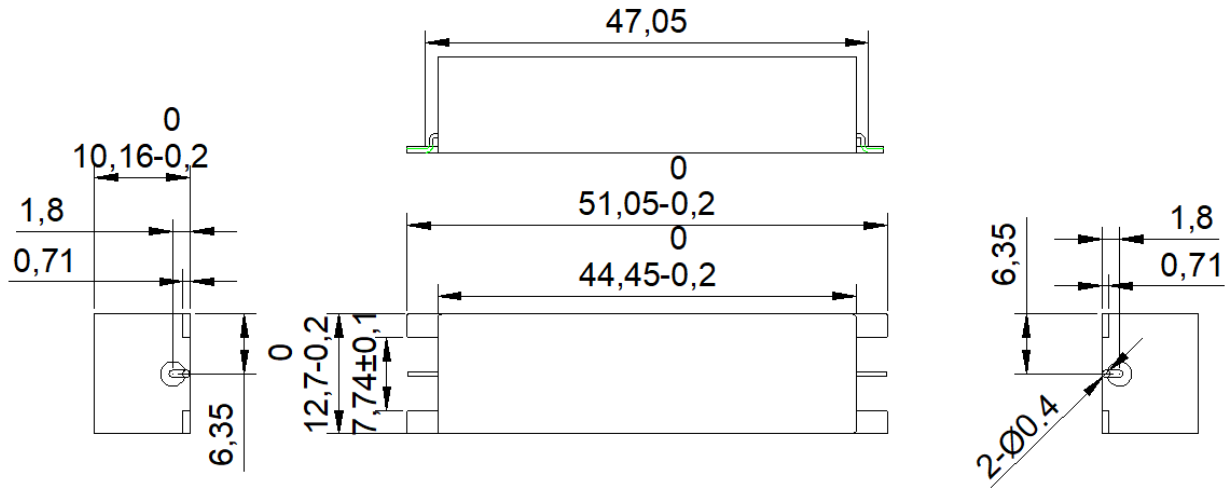
Product Name : LC Band Pass Filter

Part No : MLP-C2900_400ML-A-R0

■ History List

No.	Rev. No.	Description	Date	Author	Final Approver
1	R0	Draft	2024.01.19.	Jeffrey Jeong	Michael Jeon
2					
3					
4					
5					
6					

■ Mechanical Drawing



■ Electrical Specification

Parameter	Specification	Remark
1. Cut Off Frequency	2900MHz	
2. Passband	2500 ~ 2900MHz	
3. Insertion Loss in BW	1.2dB Max.	
4. V.S.W.R. in BW(S11,S22)	1.5 : 1 Max	
5. Attenuation[Relative Value]	48dBc min @ 4000 ~ 18000MHz	
6. Connector	Φ0.4 PIN	
7. Input Power	5W Max.	
8. In/Out Impedance	50Ω	
9. Temperature Range	-40°C ~ +70°C	
10. Size	44.45 X 12.7 X 6.1mm	

※It is subjected to change with prior notice.