

PRODUCT SPECIFICATION FOR INFORMATION

PRELIMINARY SPECIFICATION

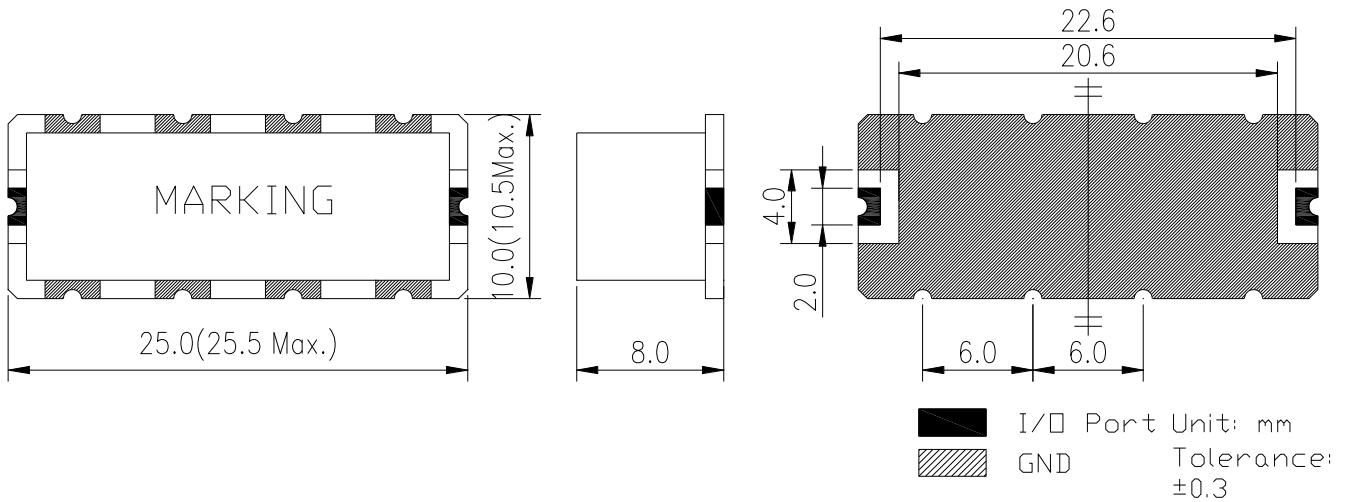
Product Name : LC Low Pass Filter

Part No : MLP-C125_250ML-A-R0

■ History List

No.	Rev. No.	Description	Date	Author	Final Approver
1	R0	Draft	2023.04.10	Jeffrey Jeong	Michael Jeon
2					
3					
4					
5					
6					

■ Mechanical Drawing



■ Electrical Specification

Parameter	Specification	Remark
1. Cut Off Frequency	250MHz	
2. Passband	DC ~ 250MHz	
3. Insertion Loss	0.8dB Max.	
7. Return Loss	14dB Min.	
8. Attenuation	50dB Min @ 400 ~ 3000MHz	
10. Power Handling	30W CW Max.	
12. In/Out Impedance	50Ω	
13. Temperature Range	-40°C ~ +85°C	
14. Dimension[WxDxH]	25.0 X 10.0 X 8.0mm Max	

※It is subjected to change with prior notice.

■ Simulation Curve

