

PRODUCT SPECIFICATION FOR INFORMATION

PRELIMINARY SPECIFICATION

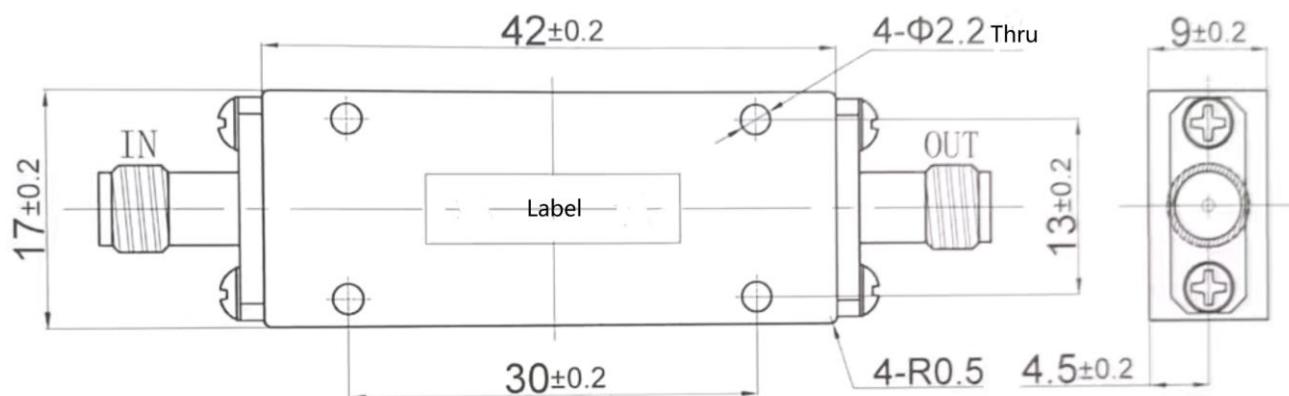
Product Name : Cavity Low Pass Filter

Part No : MLP-C6120_12.24GS-A-R0

■ History List

No.	Rev. No.	Description	Date	Author	Final Approver
1	R0	Draft	2023.06.19	Jeffrey Jeong	Michael Jeon
2					
3					
4					
5					
6					

■ Mechanical Drawing



■ Electrical Specification

Parameter	Specification	Remark
1. 3dB Cut-Off Frequency	12240MHz	
2. Insertion Loss[1MHz ~ 12000MHz]	0.9dB Max.	
3. V.S.W.R[1MHz ~ 12000MHz]	1.5 : 1 Max	
4. Attenuation	26dBc Min @ 14000 ~ 36000MHz	
5. Power Handling Avg, Peak	30dBm Max.	
6. In/Out Impedance	50Ω	
7. Operating Temperature Range	-40°C ~ +70°C	
8. Storage Temperature Range	-55°C ~ +85°C	
14. Dimension[WxDxH]	42.0 X 17.0 X 9.0mm Max	

※It is subjected to change with prior notice.