

PRODUCT SPECIFICATION FOR INFORMATION

PRELIMINARY SPECIFICATION

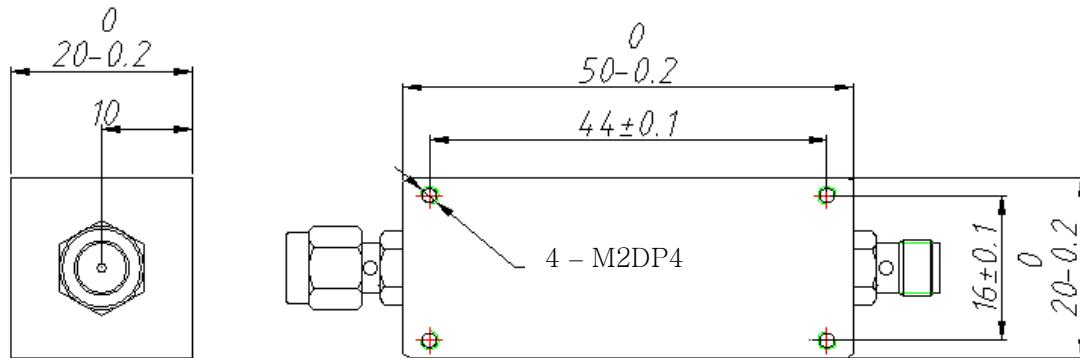
Product Name : LC Low Pass Filter

Part No : MLP-C28_1MS-A-R0

■ History List

No.	Rev. No.	Description	Date	Author	Final Approver
1	R0	Draft	2024.02.21	Jeffrey Jeong	Michael Jeon
2					
3					
4					
5					
6					

■ Mechanical Drawing



Unit : mm

■ Electrical Specification

Parameter	Specification	Remark
1. Passband Frequency	27 ~ 28MHz	
2. Insertion Loss	0.6dB Max.	
3. Rejection	40dB min @ 54 ~ 100MHz	
4. Return Loss	15dB min.	
5. Power Handling	48dBm Max.	
6. Connectors	SMA(F) / SMA(M)	
7. In/Out Impedance	50Ω	
8. Temperature Range	-40°C ~ +70°C	
9. Dimension[WxDxH]	37.0 X 10.0 X 6.5mm Max	

※It is subjected to change with prior notice.