

PRODUCT SPECIFICATION FOR INFORMATION

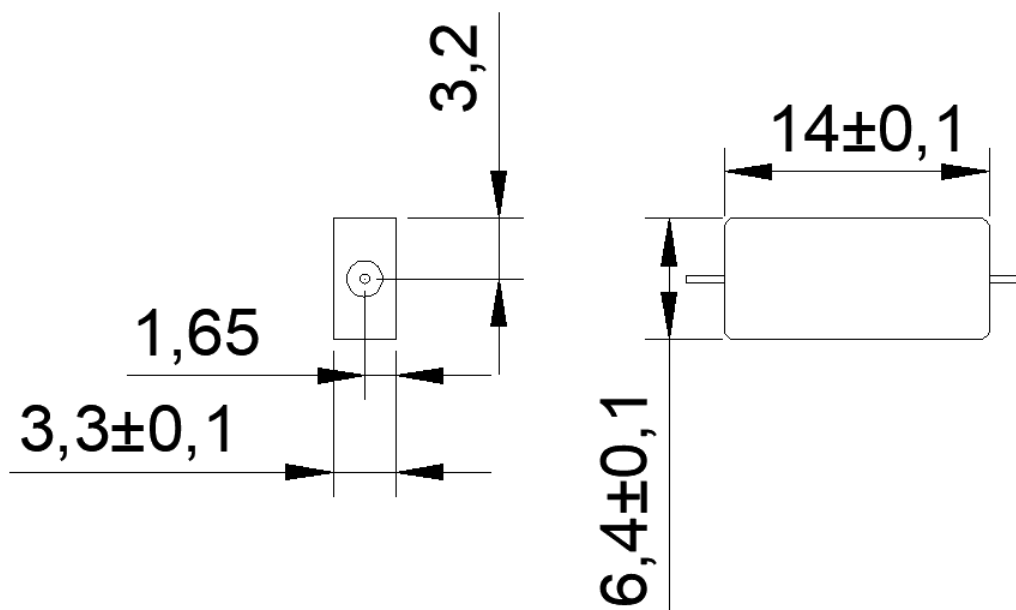
PRELIMINARY SPECIFICATION

Product Name: Low Pass Filter
Part No: MLP-C1000_2GML-A-R0

■ History List

No.	Rev. No.	Description	Date	Author	Final Approver
1	R0	Draft	2022.4.25	Bryan Jeon	Michael Jeon

■ Mechanical Drawing



Note

1. Connector: Glass bead(0.5mm)
2. Finish: Silver Plated

■ Electrical Specification

Parameter	Specification	Remark
1. Center Frequency	1000MHz	
2. Bandwidth [BW]	$F_c \pm 1000\text{MHz}$ [DC~2000MHz]	
3. Insertion Loss in BW	1.0dB Max.	
4. VSWR in BW	1.5:1 Max.	
5. In/Out Impedance	50Ω	
6. Rejection	40dB Min.@ 3100MHz	
7. Power Handling	1W Max.	
8.Size	13.5x6.4x3.3 mm	
9. Operation Temperature Range	-20°C to +80°C	

Remarks: This is a preliminary datasheet for reference.