

PRODUCT SPECIFICATION FOR INFORMATION

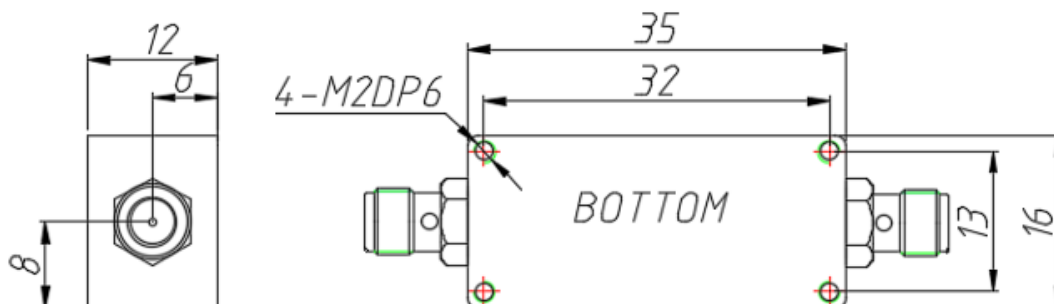
PRELIMINARY SPECIFICATION

Product Name : LC Low Pass Filter

Part No : MLP-C1690ML-A-R0

	Rev. No.	Description	Date	Author	Final Approver
1	R0	Draft	2025.10.27.	Jeffrey Chung	Michael Jeon

■ Mechanical Drawing



Unit: mm

■ Electrical Specification

Parameter	Specification	Remark
1. Cut Off Frequency	1690MHz	
2. Insertion Loss in BW	1.0dB max	
3. Return Loss	15dB Min.	
4. Rejections	60dB Min @ 3300 ~ 5000MHz	
5. Impedance	50Ohm	
6. Power Handling	50W Max.	
7. Connectors	2 X SMA(F)	
8. Operating Temperature	-20°C ~ +55°C	
9. Size (W × D × H)	35 x 16 x 12 mm	