

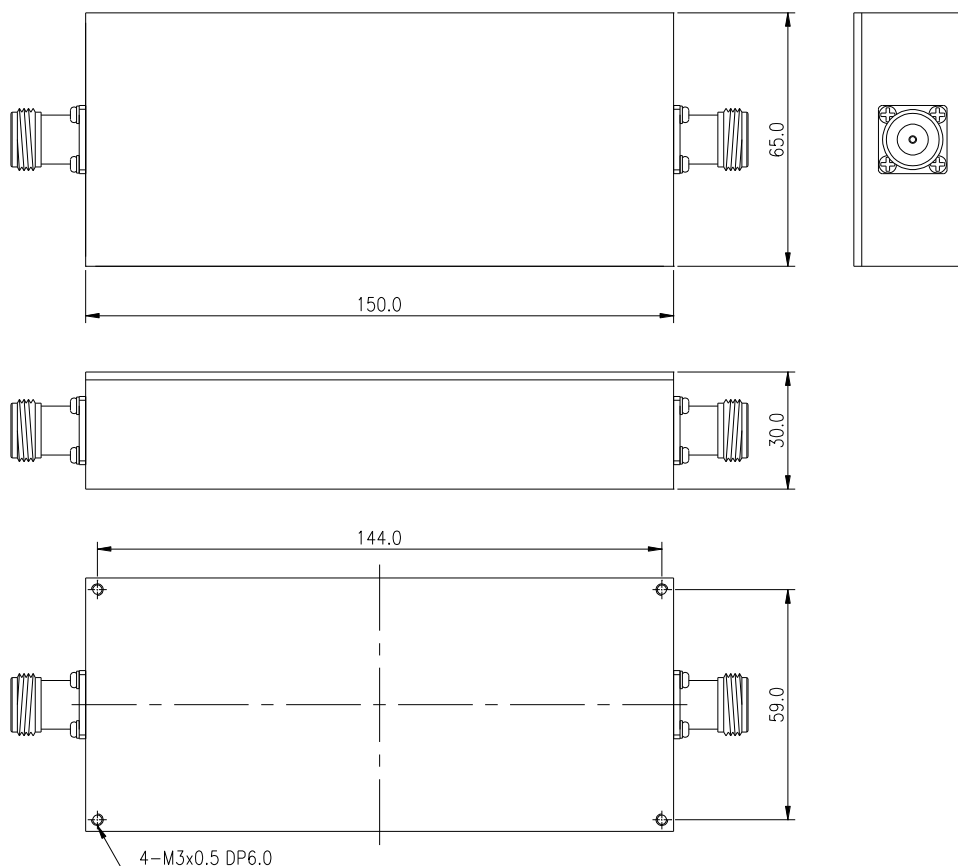
PRODUCT SPECIFICATION FOR INFORMATION

PRELIMINARY SPECIFICATION

Product Name : Low Pass Filter
Part No : MLP-C250_400MN-A-R0

	Rev. No.	Description	Date	Author	Final Approver
1	R0	Draft	2023.10.18	Jeffrey Chung	Michael Jeon

■ Mechanical Drawing



■ Electrical Specification

Parameter	Specification	Remark
1. Passband	100 ~ 400MHz	OK
2. Insertion Loss	0.8dB Max.	OK
3. Return Loss	15dB Min.	OK
4. Rejections	30dBc Min. @800MHz	OK
	40dBc Min. @1600~3200MHz	OK
5. Impedance	50 Ohms	OK
6. Power Handling	50 W	OK
7. Operating Temperature	0°C ~ +55°C	OK
7. Size (W × D × H)	150.0 x 65.0 x 30.0 mm	Exclude Connector.
8. Connectors	N(F)	OK
9. Finish	White Chromate	TBD

Remarks: This is a preliminary datasheet for reference. The final performance is subject to the sample.

■ Simulation Curve

