

PRODUCT SPECIFICATION FOR INFORMATION

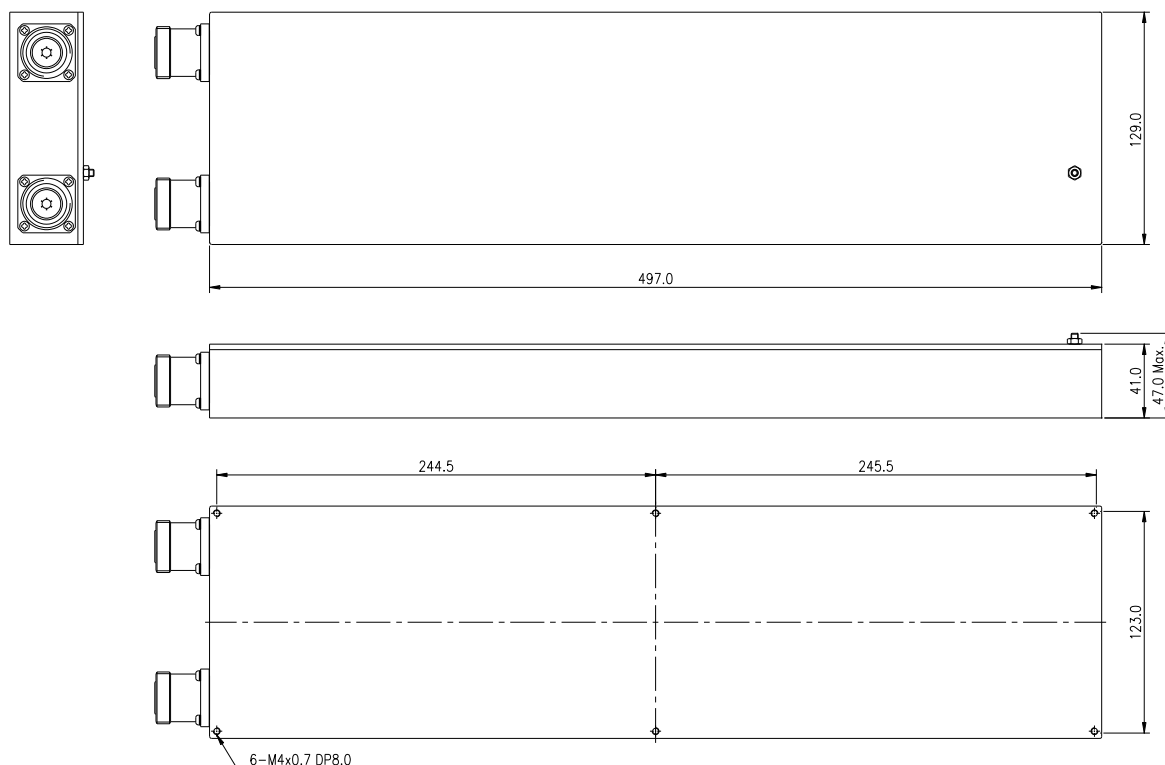
PRELIMINARY SPECIFICATION

Product Name : Low Pass Filter

Part No : MLP-C85_170MD-A-R0

	Rev. No.	Description	Date	Author	Final Approver
1	R0	Draft	2023.07.28	Jeffrey Chung	Michael Jeon

■ Mechanical Drawing



■ Electrical Specification

Parameter	Specification	Remark
1. Passband	DC ~ 170MHz	OK
2. Insertion Loss	0.4dB Max.	Proposal
3. VSWR	1.5:1.	Proposal
4. Rejections	60dB Min. @300MHz	OK
5. Impedance	50 Ohms	OK
6. Power Handling	14kW peak Min., 250us, 10%	OK
7. Size (W × D × H)	129.0x497.0x47.0 mm	Exclude Connector.
8. Connectors	DIN(F)	OK
9. Finish	Black	Proposal

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

■ Simulation Curve

