

PRODUCT SPECIFICATION FOR INFORMATION

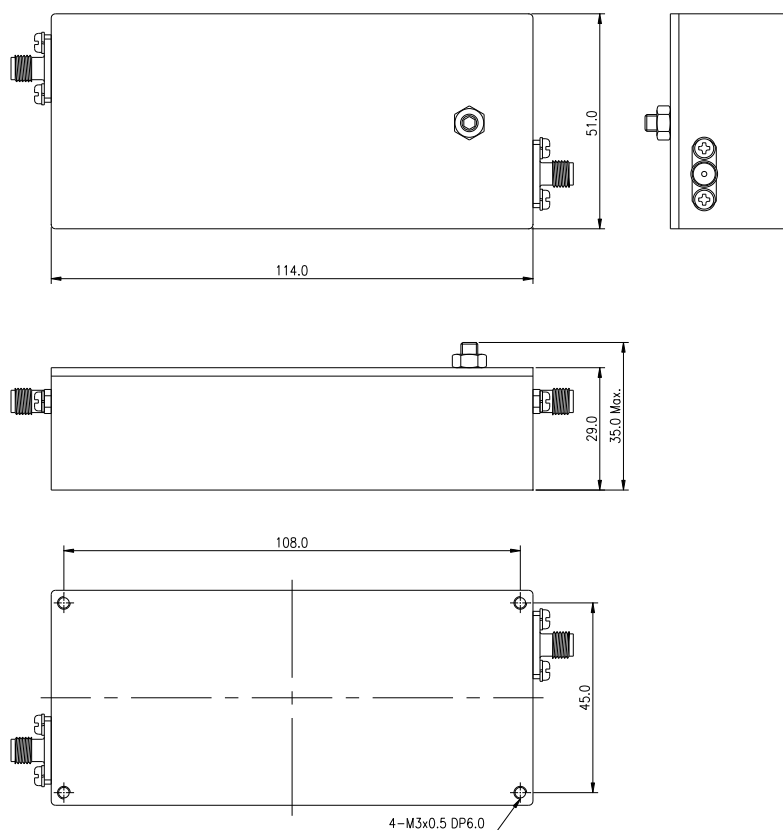
FINAL SPECIFICATION

Product Name : Band Pass Filter

Part No : MBP-C2595_30MS-A-R0

	Rev. No.	Description	Date	Author	Final Approver
1	R0	Draft	2024.10.21	Jeffrey Chung	Michael Jeon

■ Mechanical Drawing



■ Electrical Specification

Parameter	Specification	Remark
1. Center Frequency	2595 MHz	
2. 3dB Bandwidth [BW]	$F_c \pm 15\text{MHz}$ Min[2580~2610MHz]	
3. Insertion Loss in BW	1.8dB Max. @ F_c	
4. Ripple (pass band)	2dB Max.	
5. Return Loss	18dB Min.	
6. Rejections	50dB Min.@ 2570MHz	
	50dB Min.@ 2620MHz	
7. In/Out Impedance	50 Ohm	
8. Power Handling	30dBm Max	
9. Dimension [WxDxH]	51.0 x 114.0 x 35.0 mm	
10. Interface	SMA(F)	
11. Finish	Black	

Test Curve

