

PRODUCT SPECIFICATION FOR INFORMATION

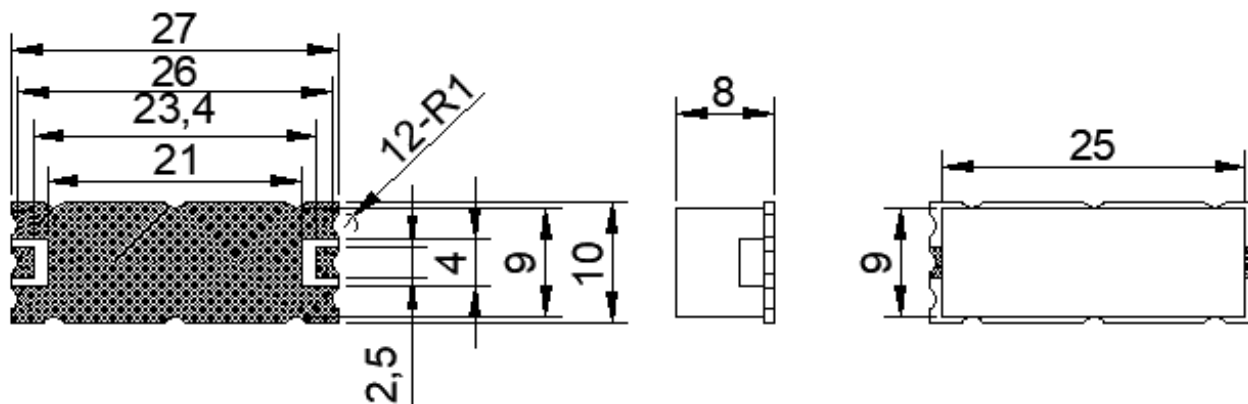
FINAL SPECIFICATION

Product Name : LC Band Pass Filter

Part No : MBP-C1021_266ML-A-R1

	Rev. No.	Description	Date	Author	Final Approver
1	A	Draft	2021.04.07	Bryan Jeon	Michael Jeon
2	-	Added simulation curve	2021.04.28	Bryan Jeon	Michael Jeon

■ Mechanical Drawing



Note

1. Connector : SMD
2. Finish : Ag Plating

■ Electrical Specification

Parameter	Specification	Remark
1. Center Frequency	1021MHz	
2. Frequency Range	$f_0 \pm 133[888 \sim 1154]$ MHz	
3. Insertion Loss	2.0dB Max.	
4. Ripple	1.0dB Max.	
5. Return Loss	13dB Min.	
6.Attenuation[Absolute Value]	40dB min. @ DC - 579 MHz	
	35dB min. @ 1332 MHz	
	65dB min. @ 1776 MHz	
7. Size	27.0X10.0X8.0mm	
8. Input RF Power	20dBm	
9. Impedance	50Ω	
10. Operation Temperature Range	-40℃ to +85℃	

Test Curve

