

PRELIMINARY SPECIFICATION

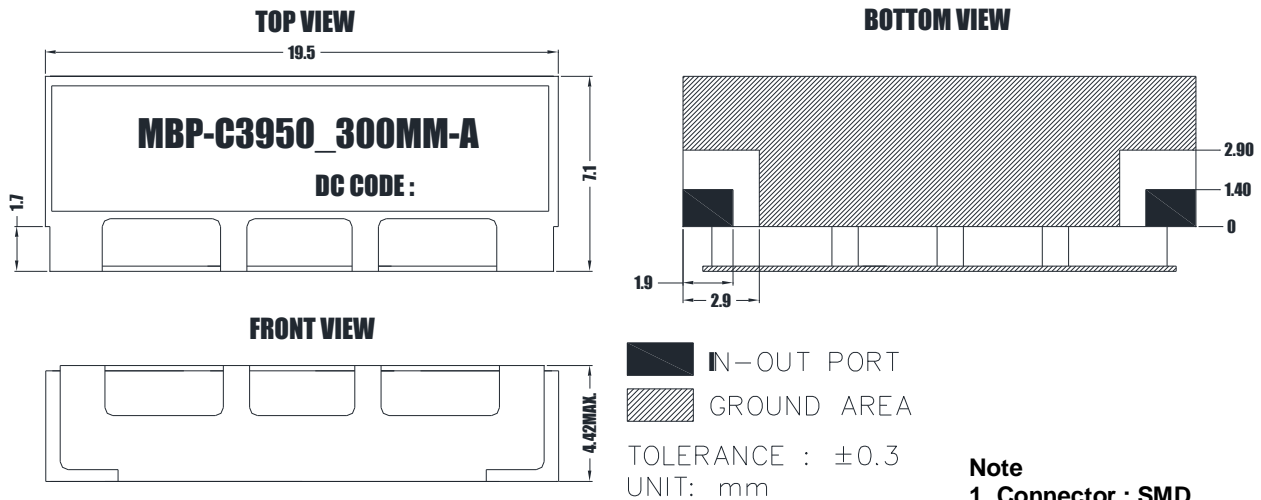
Product Name : MonoBlock Band Pass Filter

Part No : MBP-C3950_300MM-A

	Rev. No.	Description	Date	Author	Final Approver
1	A	Draft	2021.03.04	Bryan Jeon	Michael Jeon

PRODUCT SPECIFICATION FOR INFORMATION

■ Mechanical Drawing



■ Electrical Specification

Parameter	Specification	Remark
1. Center Frequency	3950MHz	
2. Frequency Range	C.F \pm 150MHz[3800~4100MHz]	
3. Insertion Loss	2.0dB Max.	
4. Ripple	1.0dB Max.	
5. Return Loss	12dB Min.	
6. Attenuation	60dBc Min. @3350MHz	
	60dBc Min. @4750MHz	
7. Input RF Power	10dBm CW Max.	
8. Impedance	50 Ω	
9. Operating Temperature	-45 + 85 $^{\circ}$ C	
10. Connector	SMA(f)	
11. Size	50x16x5.1mm	

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