

PRELIMINARY SPECIFICATION

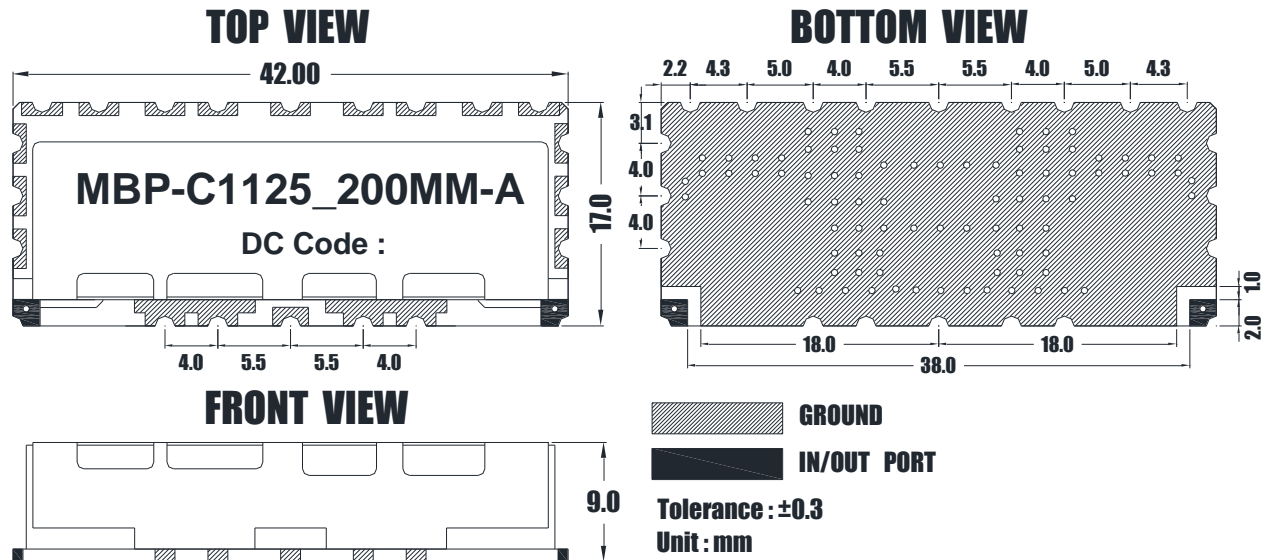
**Product Name : MonoBlock Band Pass Filter**

**Part No : MBP-C1125\_200MM-A**

	Rev. No.	Description	Date	Author	Final Approver
1	A	Draft	2021.06.25	Bryan Jeon	Michael Jeon

## PRODUCT SPECIFICATION FOR INFORMATION

### ■ Mechanical Drawing



#### Note

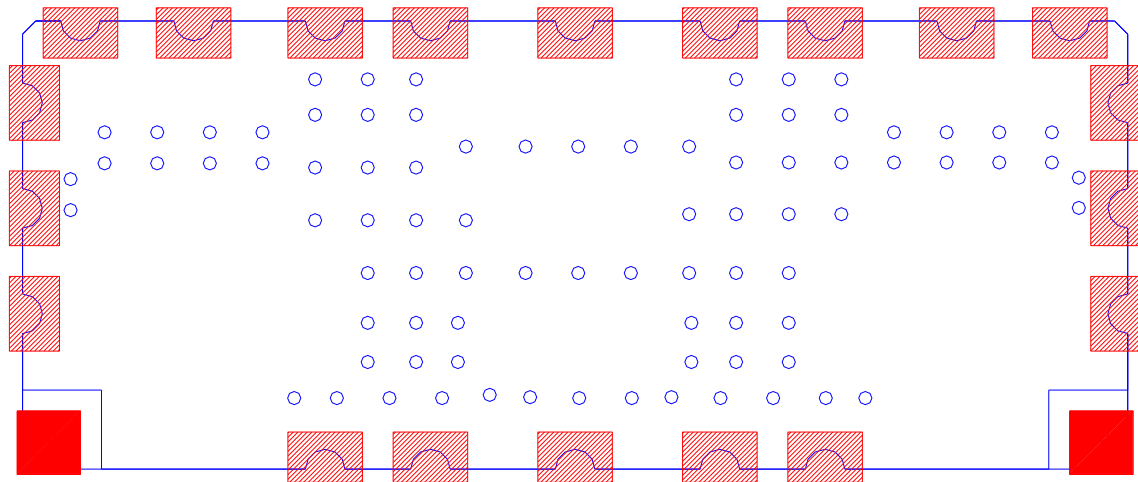
1. Connector : SMD
2. Finish : Au Plating

### ■ Electrical Specification

Parameter	Specification	Remark
1. Center Frequency	1125MHz	
2. Frequency Range	C.F.±100MHz[1025~1225MHz]	
3. Insertion Loss	3.0dB Max.	
4. Ripple	1.5dB Max.	
5. Return Loss	14dB Min.	
6. Attenuation	40 dB Min @ 985MHz	
	40 dB Min @ 1265MHz	
7. Impedance	50Ω	
8. Operating Temperature	-40 + 85°C	

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

## RECOMMENDED PC BOARD PATTERN



**GROUND SOLDERING POINT**



**I/O PORT SOLDERING POINT**

Remarks: Recommend using silver-containing solder paste.