

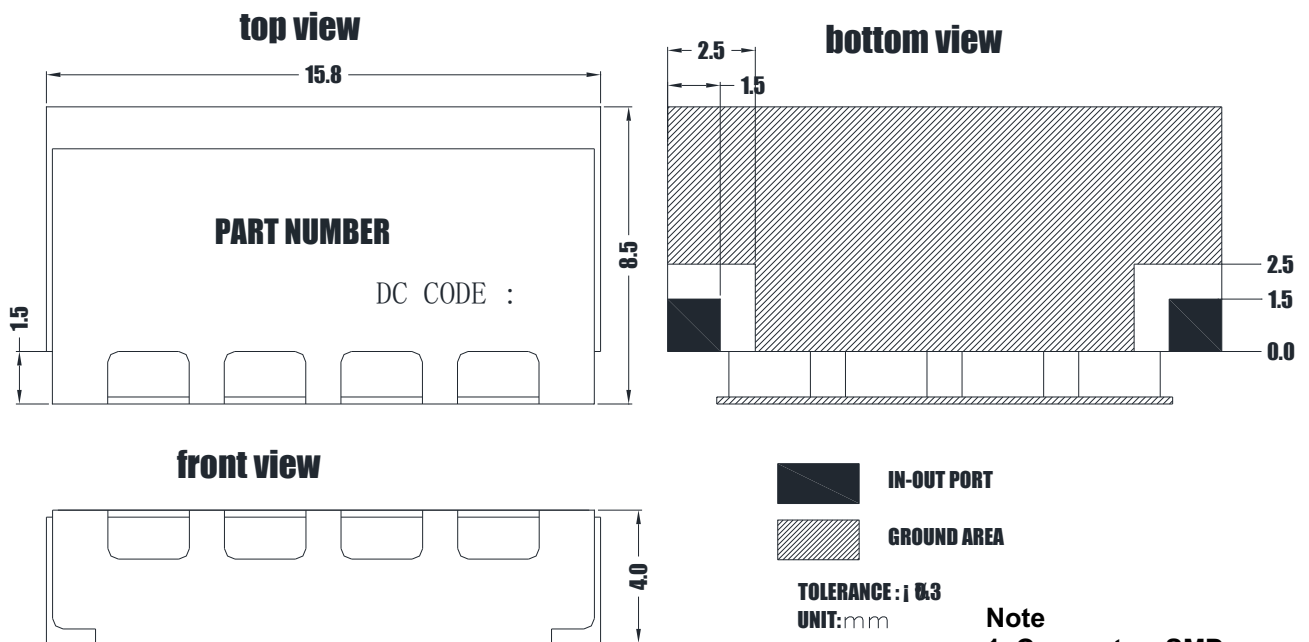
PRODUCT SPECIFICATION FOR INFORMATION

PRELIMINARY SPECIFICATION

Product Name : MonoBlock Band Pass Filter

Part No : HD34284

■ Mechanical Drawing



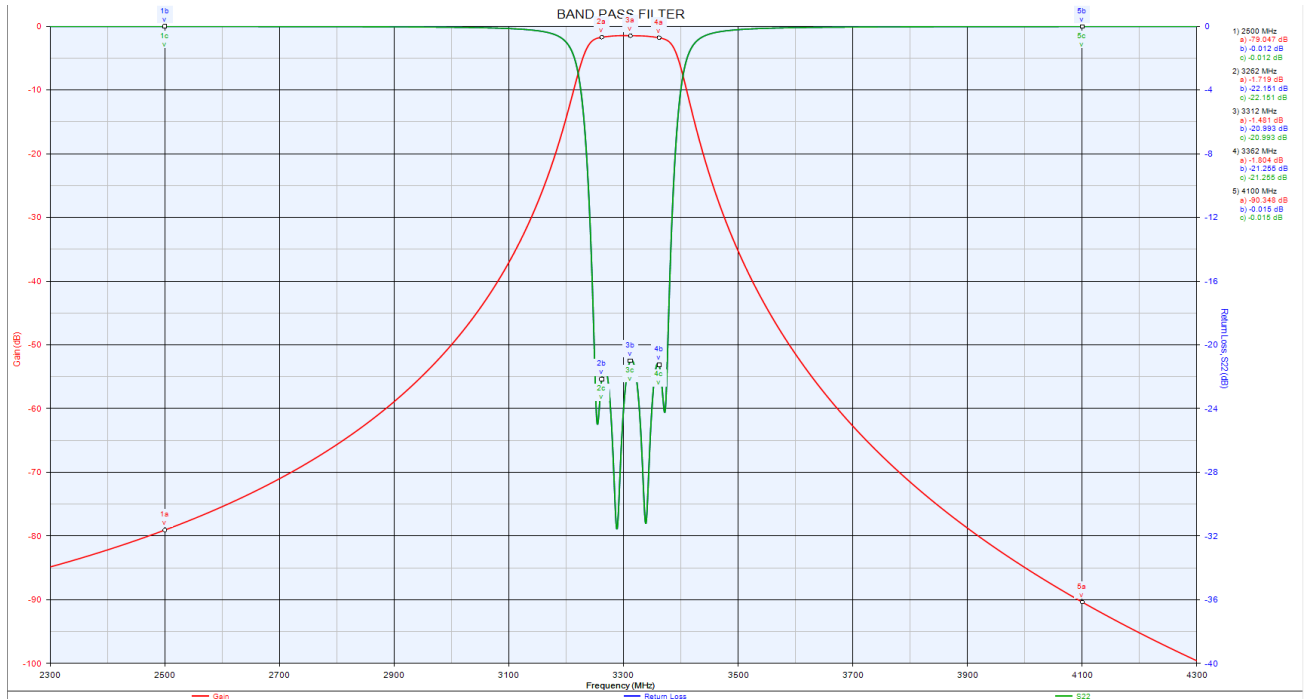
Note
1. Connector : SMD
2. Finish : Ag Plated

■ Electrical Specification

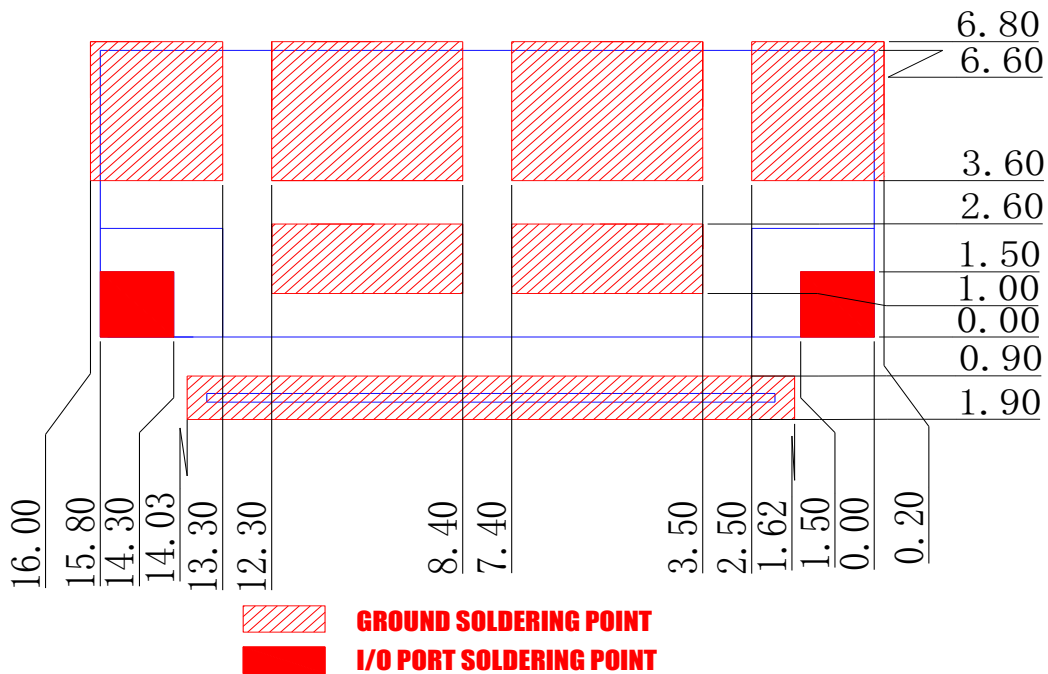
| Parameter | Specification | Remark |
|--------------------------|------------------------------|--------|
| 1. Center Frequency | 3312.5MHz | |
| 2. Frequency Range | C.F.±50MHz[3262.5~3362.5MHz] | |
| 3. Insertion Loss | 2.0dB Max. | |
| 4. Ripple | 1.0dB Max. | |
| 5. Return Loss | 15dB Min. | |
| 6. Attenuation | 60 dB Min @ 2500MHz | |
| | 60 dB Min @ 4100MHz | |
| 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.

■ Simulation Curve



■ RECOMMENDED PC BOARD PATTERN



Remarks: Recommend using silver-containing solder paste.