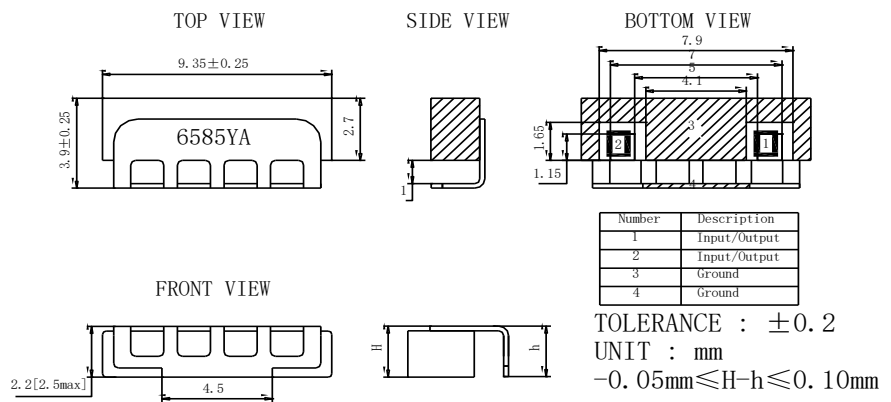


**Product** **DFN6585Y1080CA**

**Specification**

|                                     |   |
|-------------------------------------|---|
| <b>Center Frequency[fo]</b>         | 6585MHz   |
| <b>Bandwidth[BW]</b>                | ± 540MHz  |
| <b>Insertion Loss in BW</b>         | 2.0 typ. 2.9 dB max. (6045 ~ 6095MHz)<br>1.5 typ. 2.3 dB max. (6095 ~ 7125 MHz)                                 |
| <b>Ripple in BW</b>                 | 1.5 dB max./2.2 dB max.   |
| <b>VSWR in BW</b>                   | 2.1:1max.   |
| <b>Attenuation [Absolute Value]</b> | 50 min. @ 0 ~ 5150 MHz      50 min. @ 5150 ~ 5735 MHz<br>45 min. @ 5735 ~ 5895 MHz    33 min. @ 8250 ~ 9473 MHz |
| <b>In/Out Impedance</b>             | 50Ω   |
| <b>Input Power</b>                  | 1 w max.  |
| <b>Operation Temperature</b>        | -40°C ~ +100 °C   |

**Dimension (mm)**



**TEST GRAPH**

