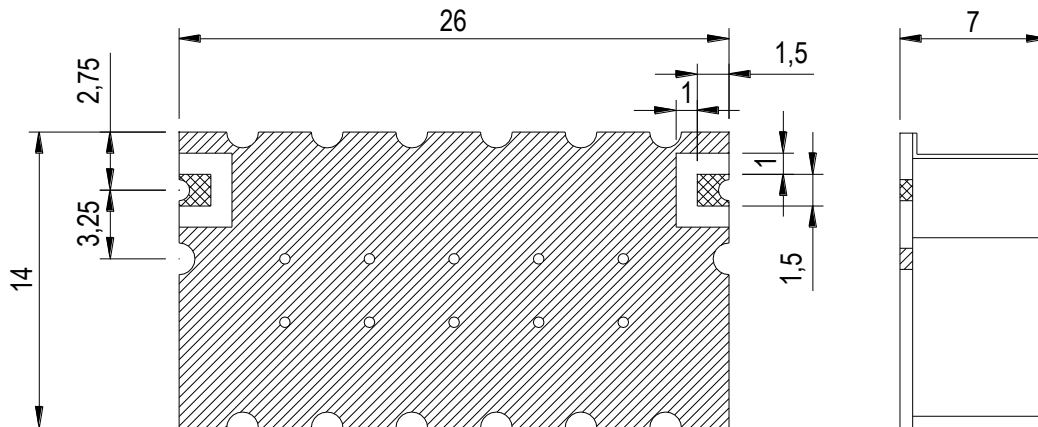


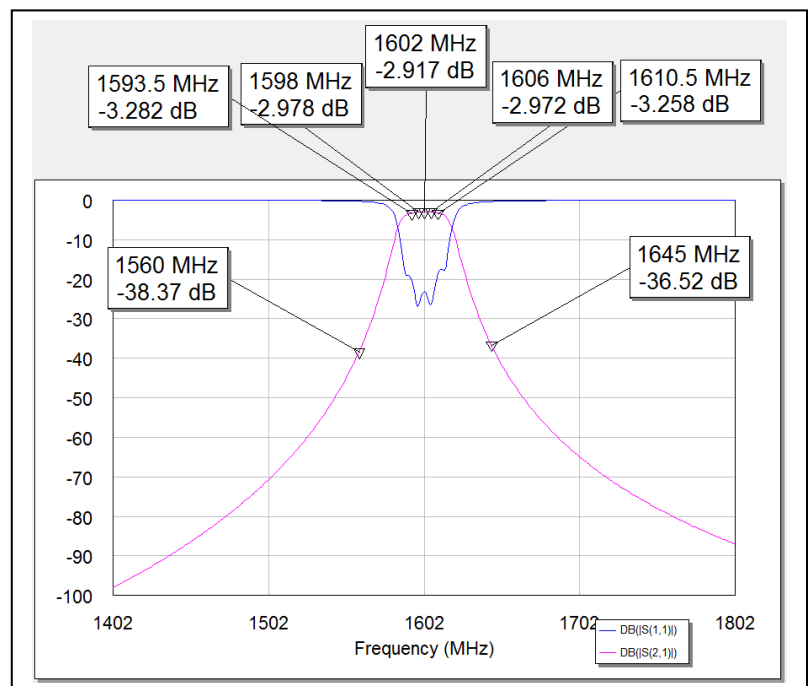
PRODUCT SPECIFICATION FOR INFORMATION

- Product Name : CERAMIC BAND PASS FILTER
- Part No : HD34222



Unit : mm
Tolerance : ±0.3

1. Center Frequency : 1602MHz
2. 3dB Bandwidth : 17MHz(1593.5 ~ 1610.5MHz)
1dB Bandwidth : 8MHz(1598 ~ 1606MHz)
3. Insertion Loss in 3dB BW : 3.5dB Max
4. Return Loss in BW : 15dB Min.
5. Rejection : 35dB Min. @ DC ~ 1560MHz
35dB Min. @ 1645 ~ 2500MHz
6. Group Delay : 10nSec Max.
7. G.D.V. Unit to Unit : ±4nS Max.
8. Impedance : 50Ω
9. Input power rating : 2W Max.
10. Temperature Range : -40 ~ +85°C
11. Size : 26 X 14 X 7.0mm Max.



[SIMULATION CURVE]