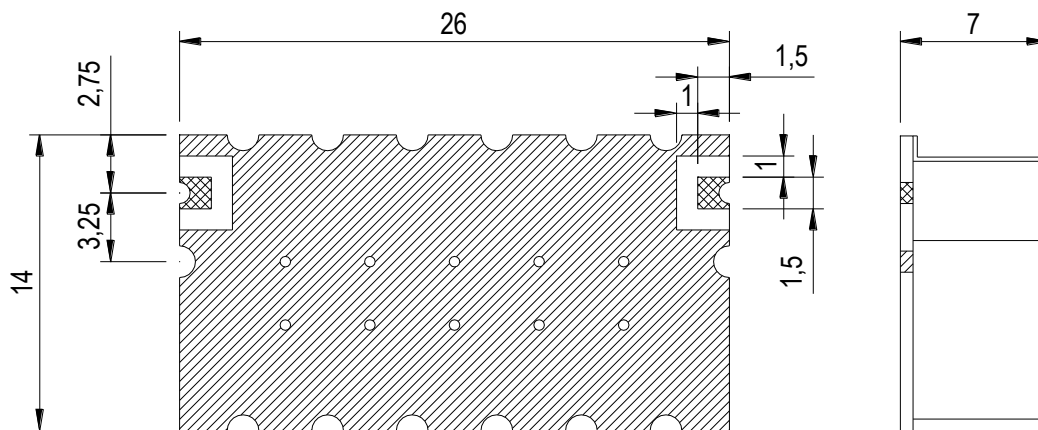


PRODUCT SPECIFICATION FOR INFORMATION

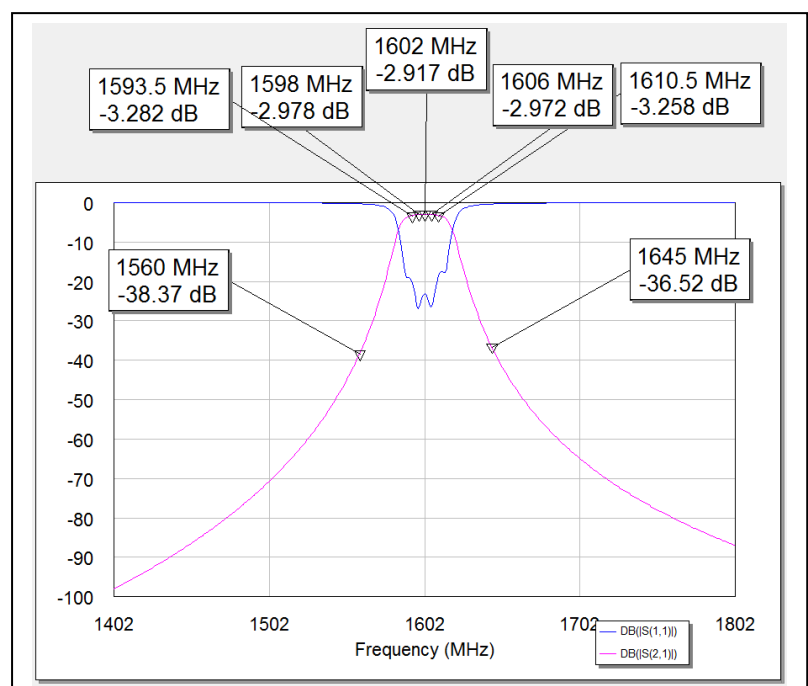
- Product Name : CERAMIC BAND PASS FILTER
- Part No : MBP-4R6-1602BP17M

PRELIMINARY SPECIFICATION



Unit : mm
Tolerance : ± 0.3

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



[SIMULATION CURVE]