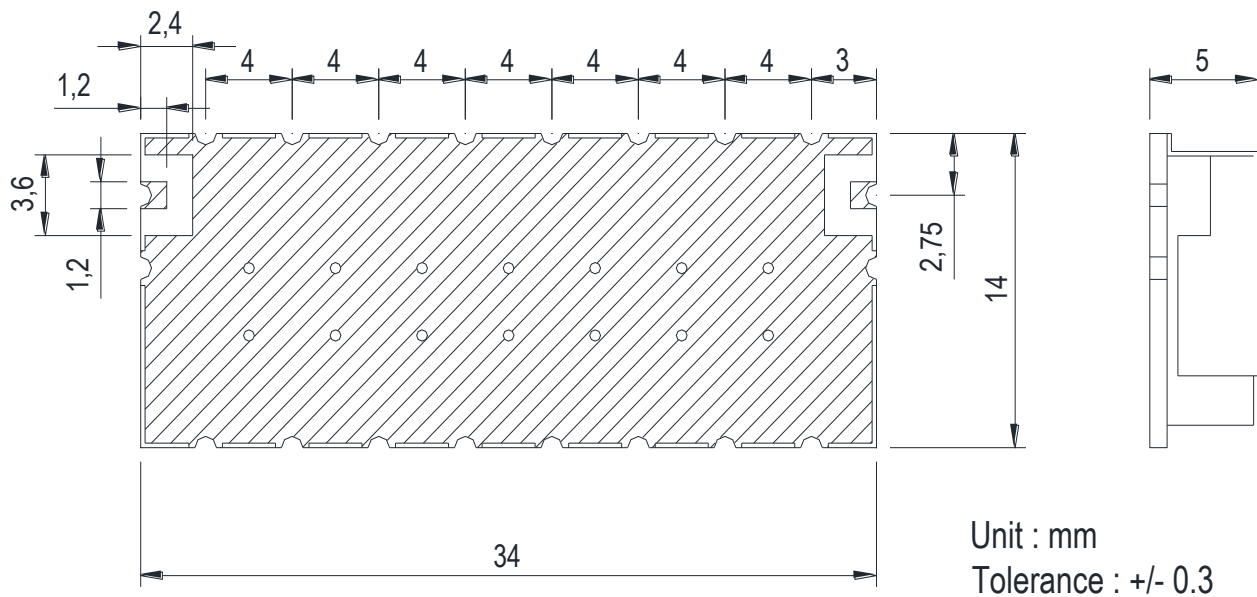


14/Sep/2015

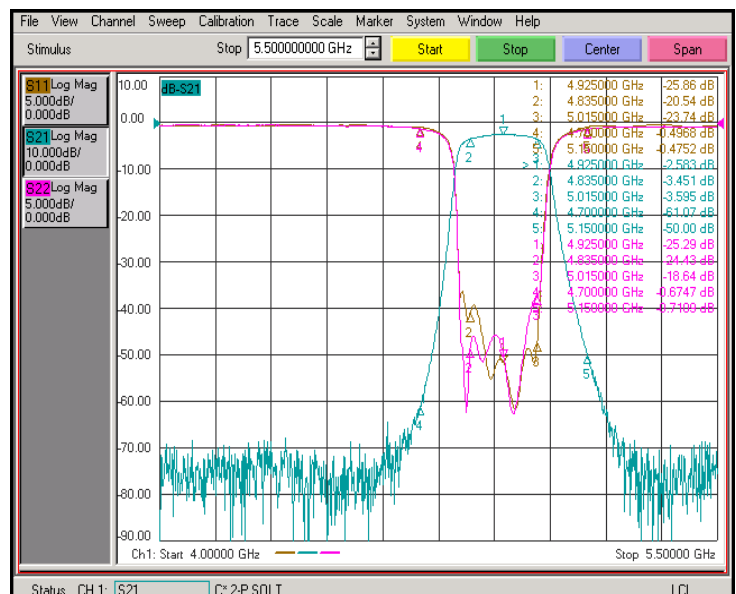
PRODUCT SPECIFICATION FOR INFORMATION

- Product Name : C-BAND CERAMIC BAND PASS FILTER Revision : Atten. Value
- Part No : MBP-8R4-4925BP180M

PRELIMINARY SPECIFICATION

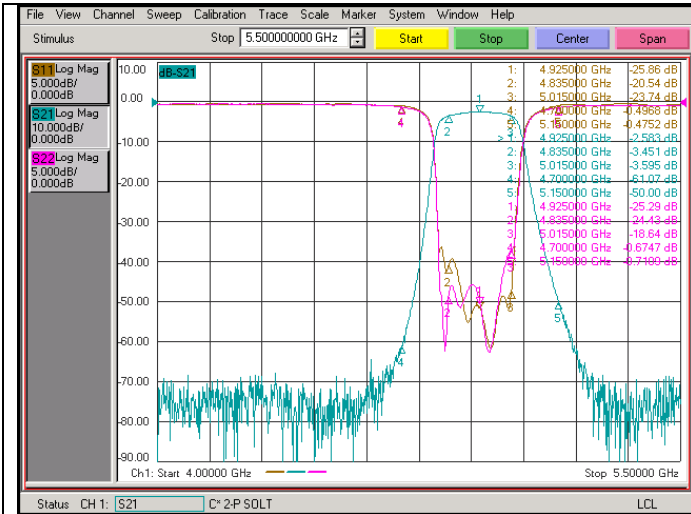


1. Center Frequency : 4925MHz
2. 1dB Bandwidth : 180MHz
3. Insertion Loss : 4.0dB Max.
4. Return Loss : 15dB Min.
5. Rejection : 55dB @ 4400 ~ 4700MHz
45dB @ 5150 ~ 5500MHz
6. Group Delay in Passband : 11ns Max.
7. Impedance : 50Ω
8. Power Handling : 1W Max.
9. Size : 34 X 14 X 5mm

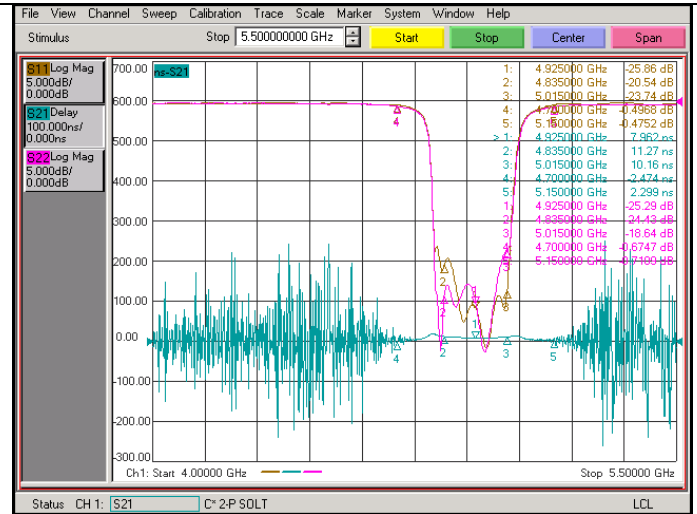


[PLOT DATA]

TEST RESULTS



Insertion Loss, Return Loss, Rejection



Group Delay

PCB LAND PATTERN

