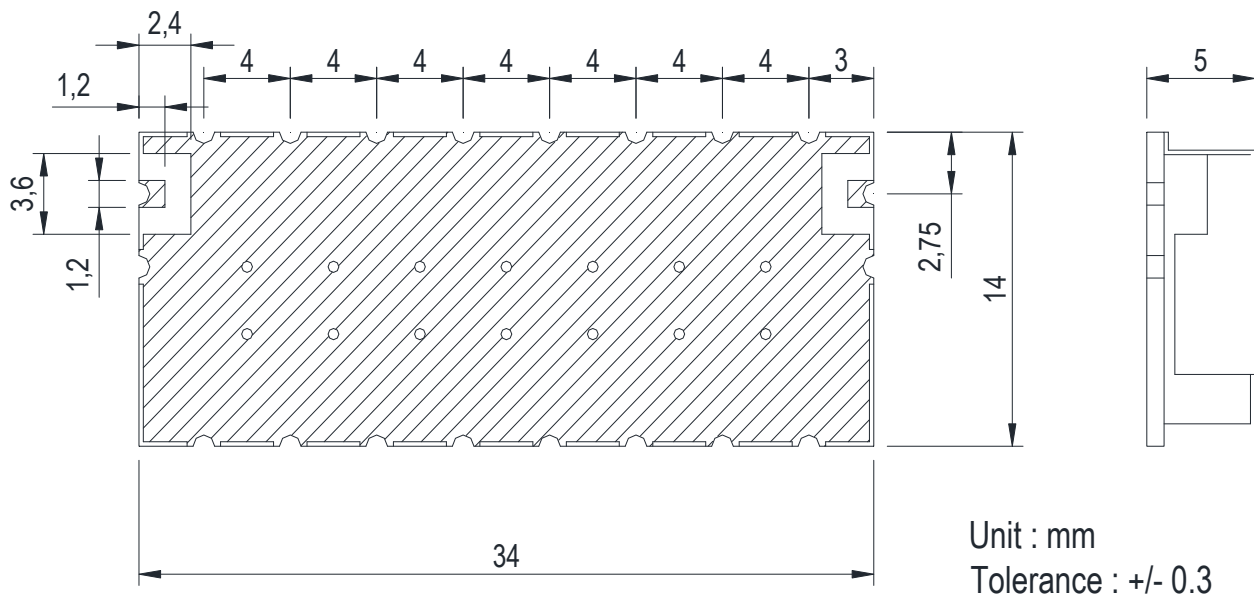
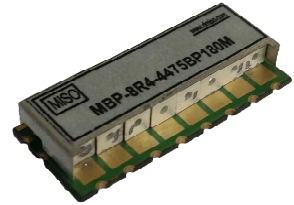
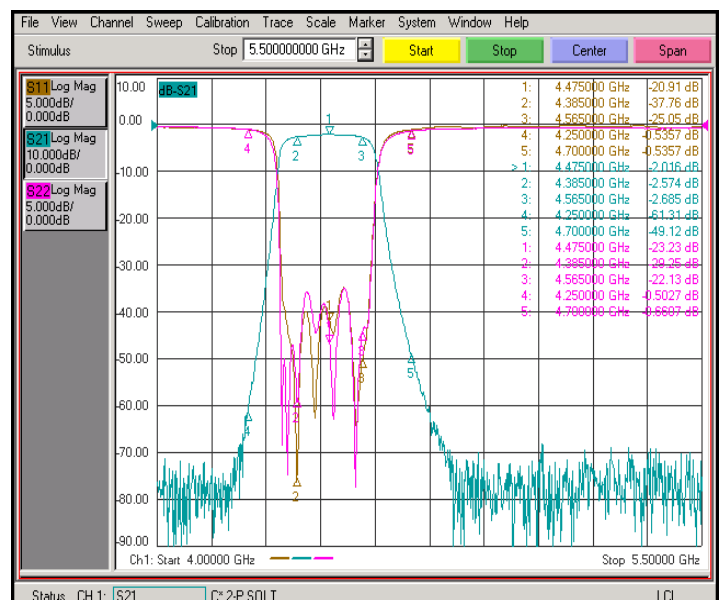


PRODUCT SPECIFICATION FOR INFORMATION

- Customer : ADTL
- Product Name : C-BAND CERAMIC BAND PASS FILTER Revision : Atten. Value
- Part No : MBP-8R4-4475BP180M

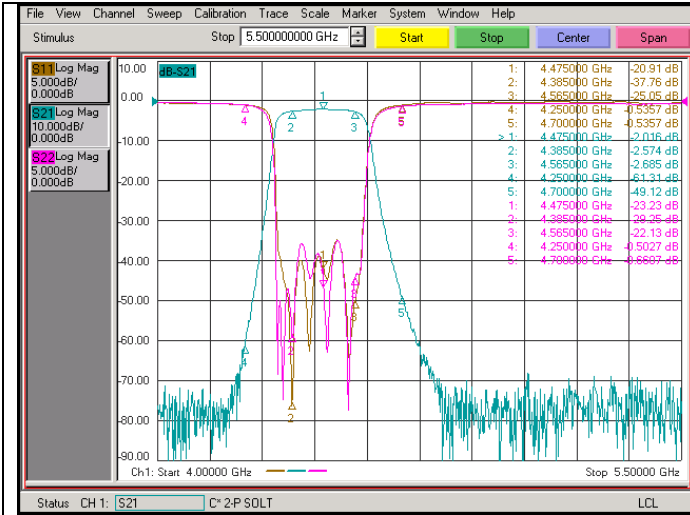


1. Center Frequency : 4475MHz
2. 1dB Bandwidth : 180MHz
3. Insertion Loss : 4.0dB Max.
4. Return Loss : 15dB Min.
5. Rejection : 55dB min @ 4000 ~ 4250MHz
45dB min @ 4700 ~ 5500MHz
6. Group Delay in Passband : 11nS Max.
7. Impedance : 50Ω
8. Power Handling : 1W Max.
9. Size : 34 X 14 X 5mm

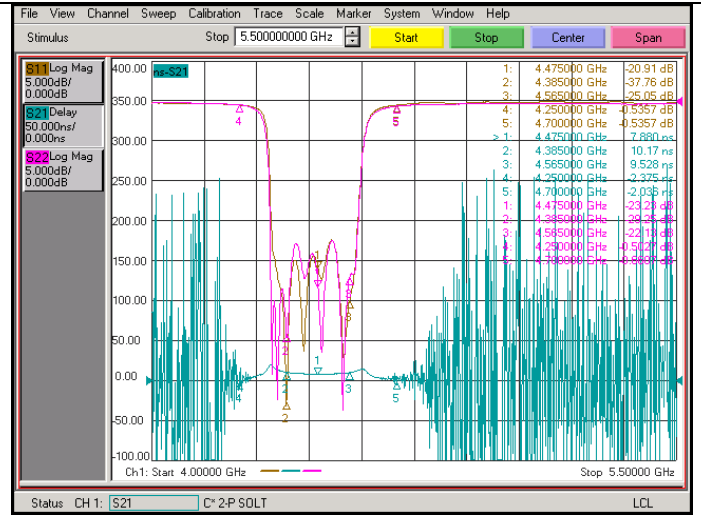


[PLOT DATA]

TEST RESULTS

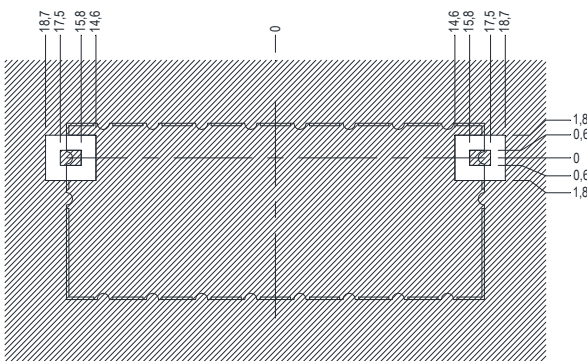


Insertion Loss, Return Loss, Rejection

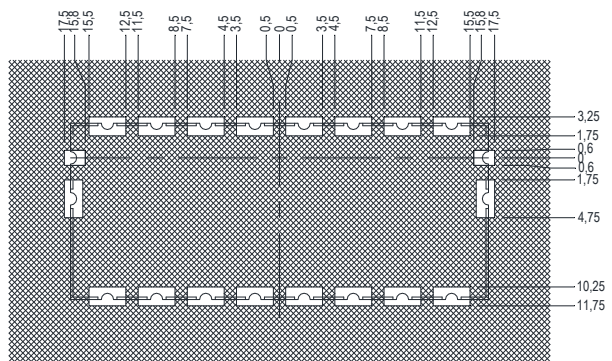


Group Delay

PCB LAND PATTERN



LAND PATTERN



SOLDER RESISTOR