

PRODUCT SPECIFICATION FOR INFORMATION

FINAL SPECIFICATION

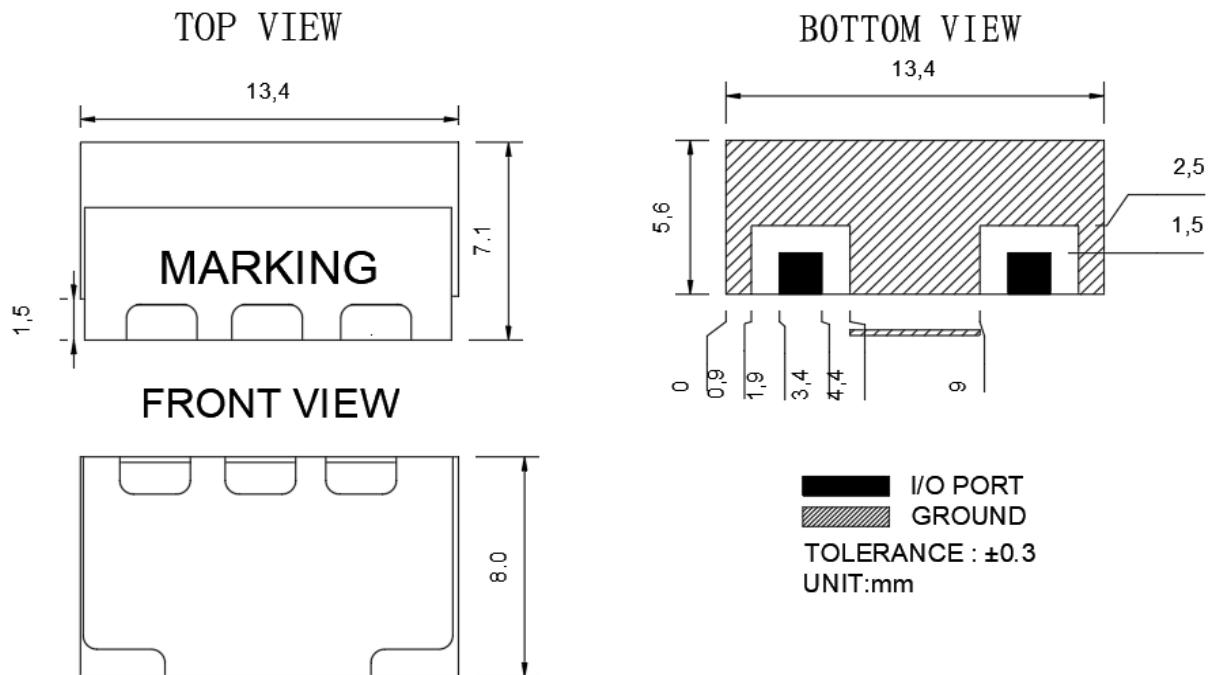
Product Name : Ceramic Band Pass Filter

Part No : MBP-C2289_2MM-A-R0

■ History List

| No. | Rev. No. | Description | Date | Author | Final Approver |
|-----|----------|-------------|------------|---------------|----------------|
| 1 | R0 | Draft | 2023.03.27 | Jeffrey Jeong | Michael Jeon |
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■ Mechanical Drawing



■ Electrical Specification

| Parameter | Specification | Remark |
|---------------------|---------------------------------|--------|
| 1. Center Frequency | 2289MHz | |
| 2. Frequency Range | $F_0 \pm 1[2288 \sim 2290]$ MHz | |
| 3. Insertion Loss | 1.5dB Max. | |
| 4. Passband Ripple | 0.3dB Max. | |
| 5. VSWR | 1.5 : 1 Max. | |
| 6. Rejection | 30dB Min @ 2240.5MHz | |
| 7. Power Handling | 5W Max | |
| 8. Impedance | 50Ω | |
| 9. Size | 13.4 X 7.1 X 8.0mm | |

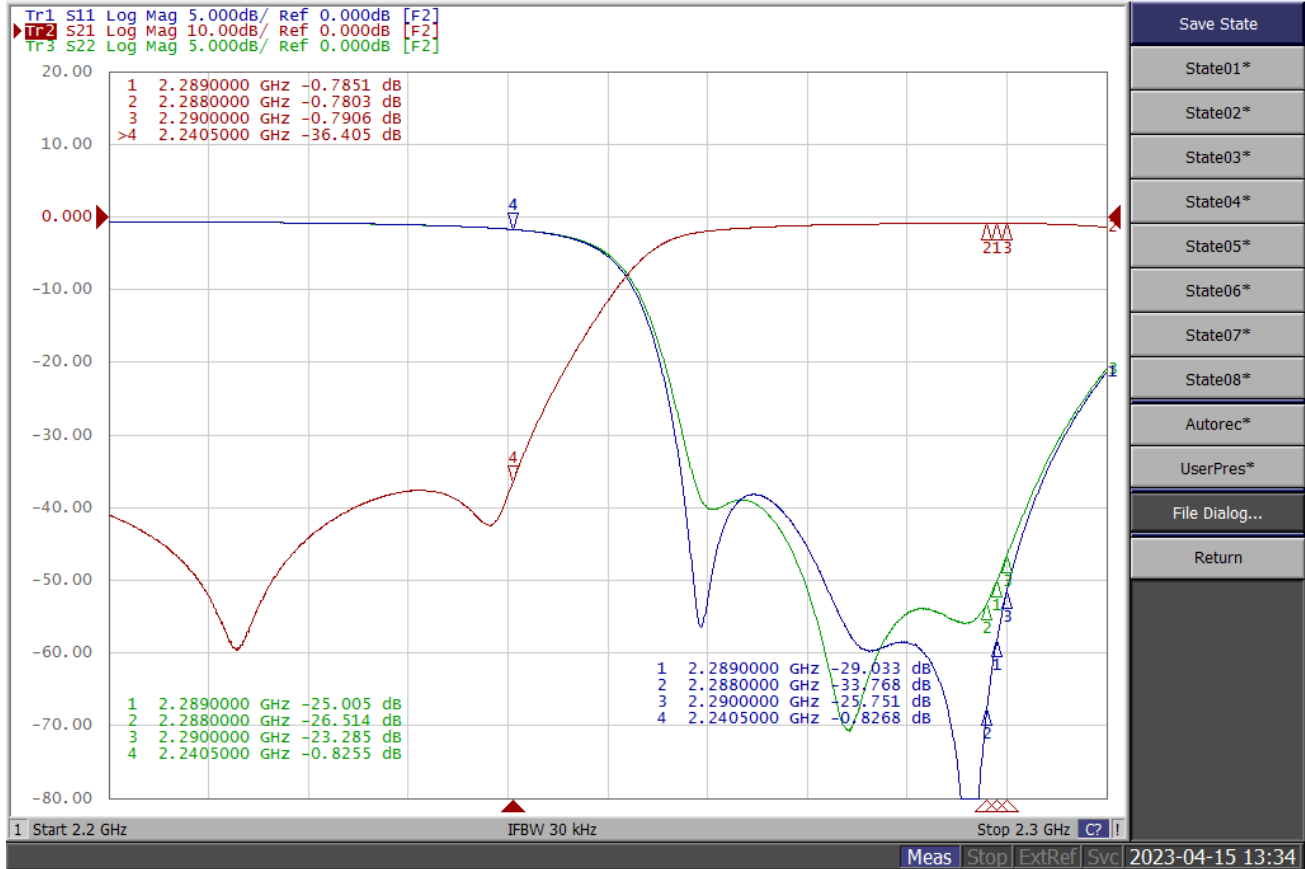
※It is subject to change with prior notice

Simulation Curve

E5071C Network Analyzer

1 Active Ch/Trace 2 Response 3 Stimulus 4 Mkr/Analysis 5 Instr State

Resize



Recommended Land Pattern

