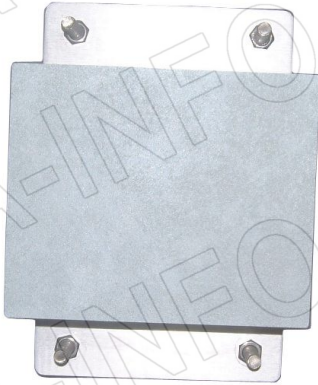


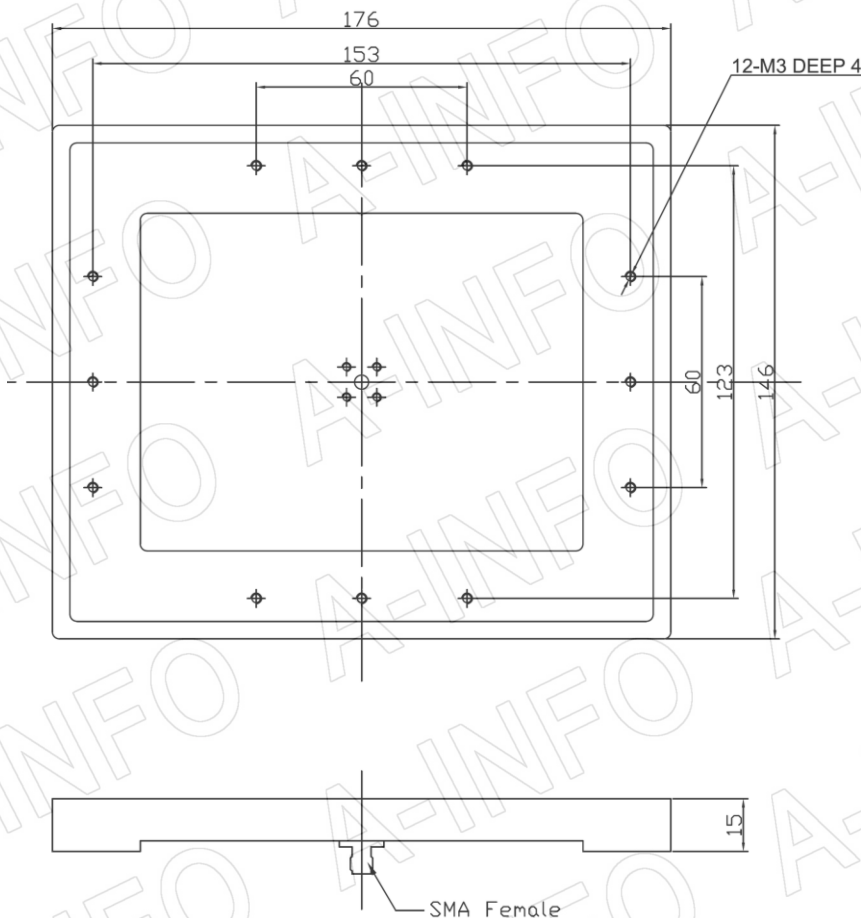
For reference only. See data sheet for the detailed specifications.

Technical Specification



| | |
|--------------------------|--|
| Frequency Range(GHz) | 7.4 - 7.9 |
| Center Frequency(GHz) | 7.65 |
| Gain(dBi) | 19 Typ. |
| Polarization | Linear |
| 3dB Beamwidth(deg) | E Plane: 12 Typ. |
| | H Plane: 17 Typ. |
| Cross Pol. Isolation(dB) | 25.0 Typ. |
| VSWR | 2.0:1 Max. |
| Connector | SMA-Female |
| Power Handling(W CW) | 10 Max. |
| Material | Al |
| Size(mm) | 176 x 146 x 15 (Connector is not included.) |
| Net Weight(Kg) | 1.45 Around (Connector is not included.) |

Outline Drawing (Size: mm)



AINFO Inc.

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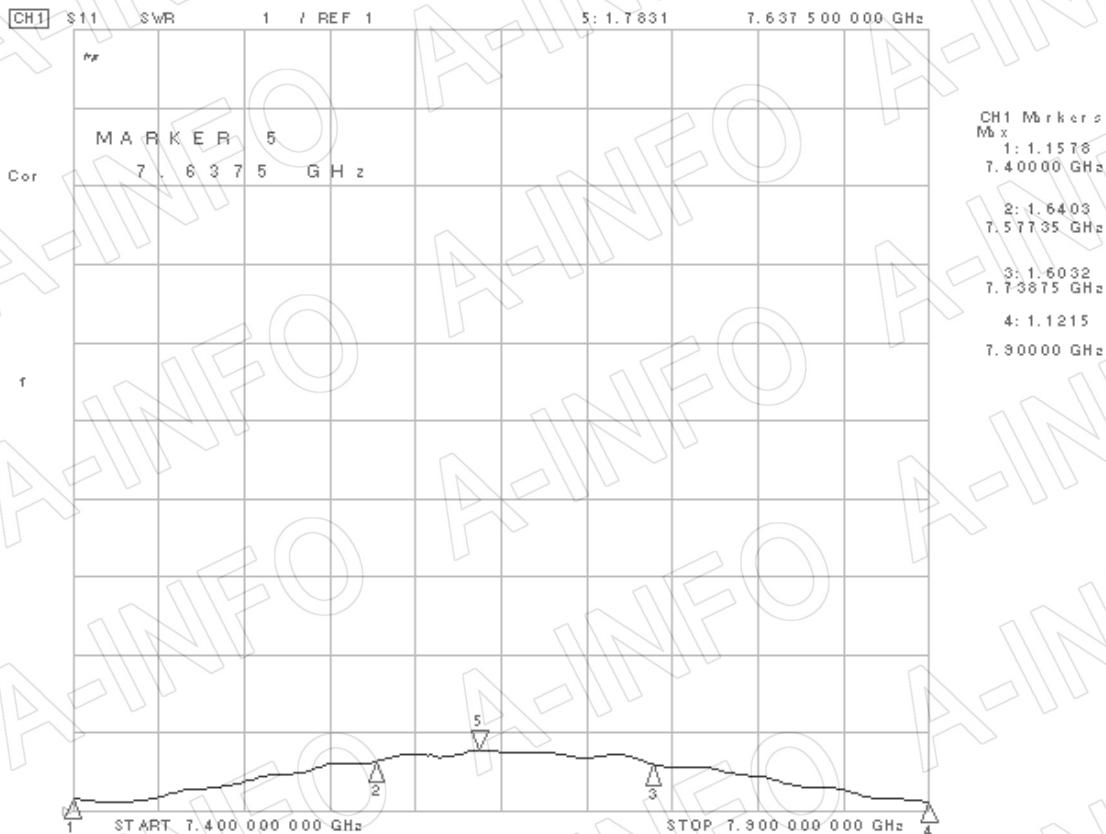
Website: www.ainfoinc.com
Email: sales@ainfoinc.com

Test Results

1. Gain

| Frequency(MHz) | 7400 | 7650 | 7900 |
|----------------|------|------|------|
| Gain(dBi) | 19.4 | 19.8 | 20.1 |

2. VSWR



3. Pattern

