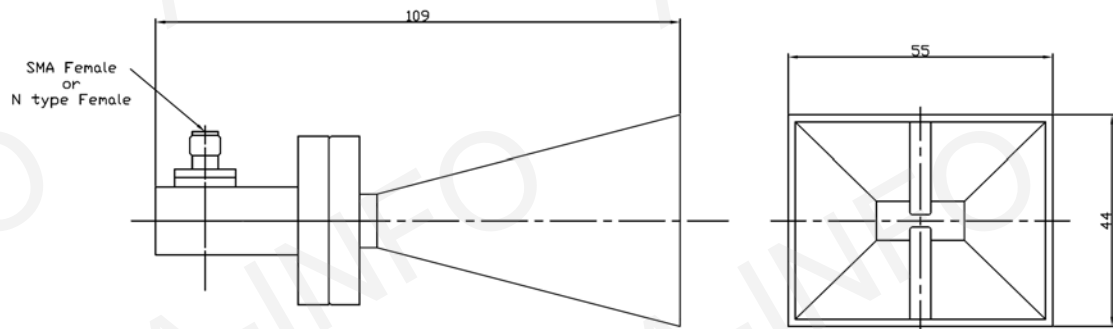


Technical Specification



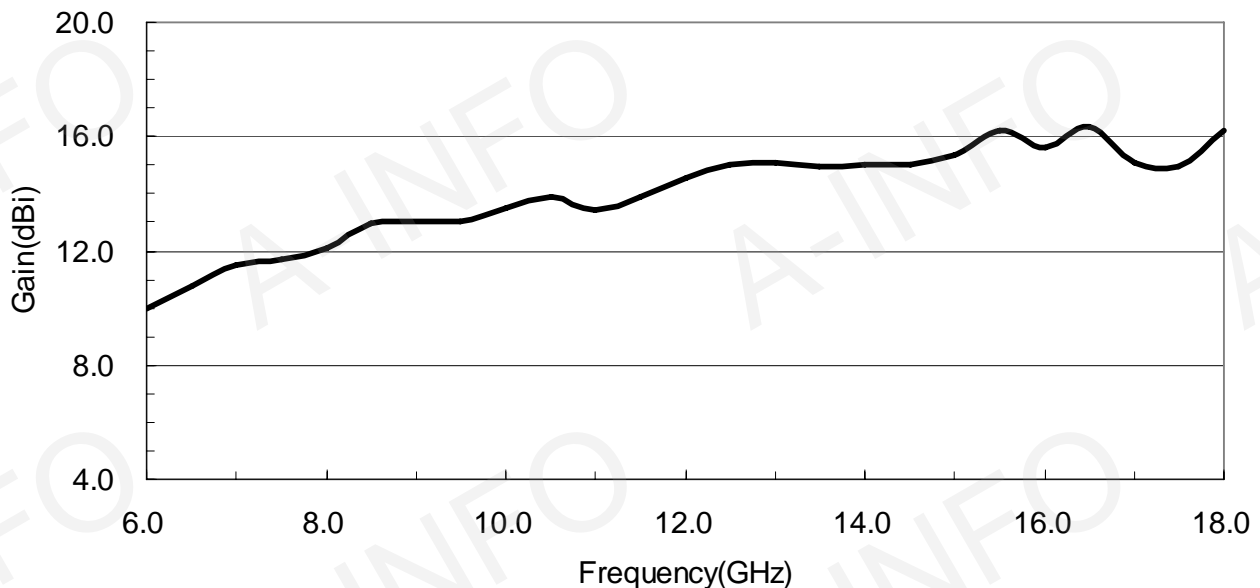
| | |
|----------------------|-------------|
| Frequency Range(GHz) | 6.0-18.0 |
| Gain(dBi) | 10 Typ. |
| Polarization | Linear |
| VSWR | 2.0 Typ. |
| Connector | SMA-Female |
| Net Weight(Kg) | 0.19 Around |

Outline Drawing (Size: mm)

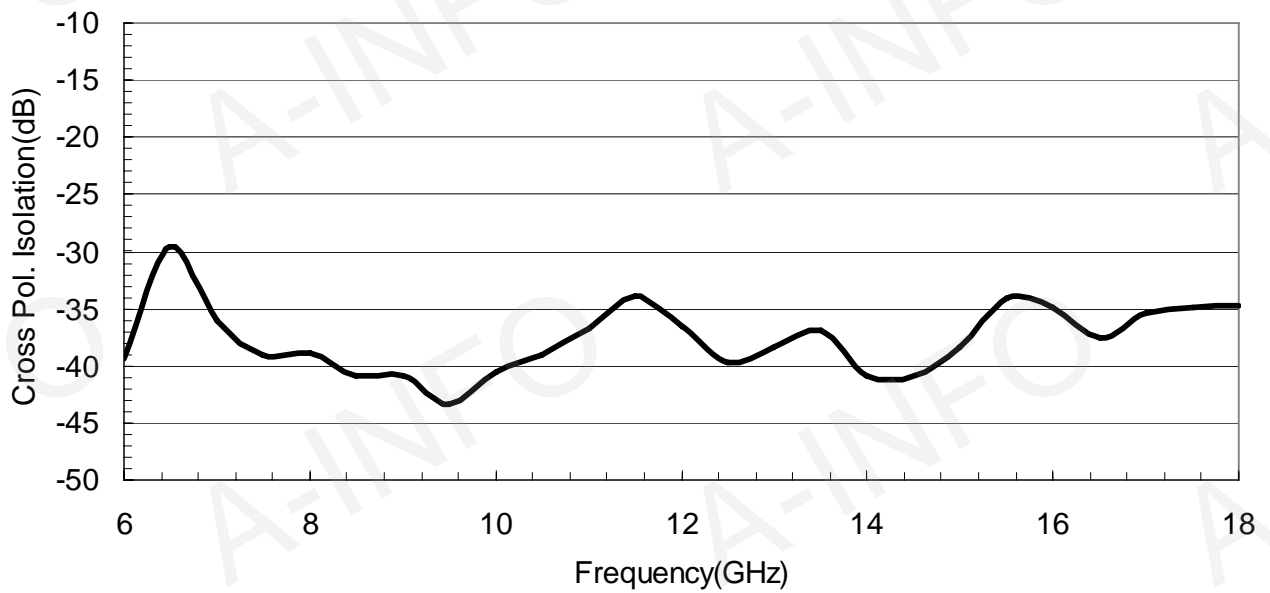


Test Results

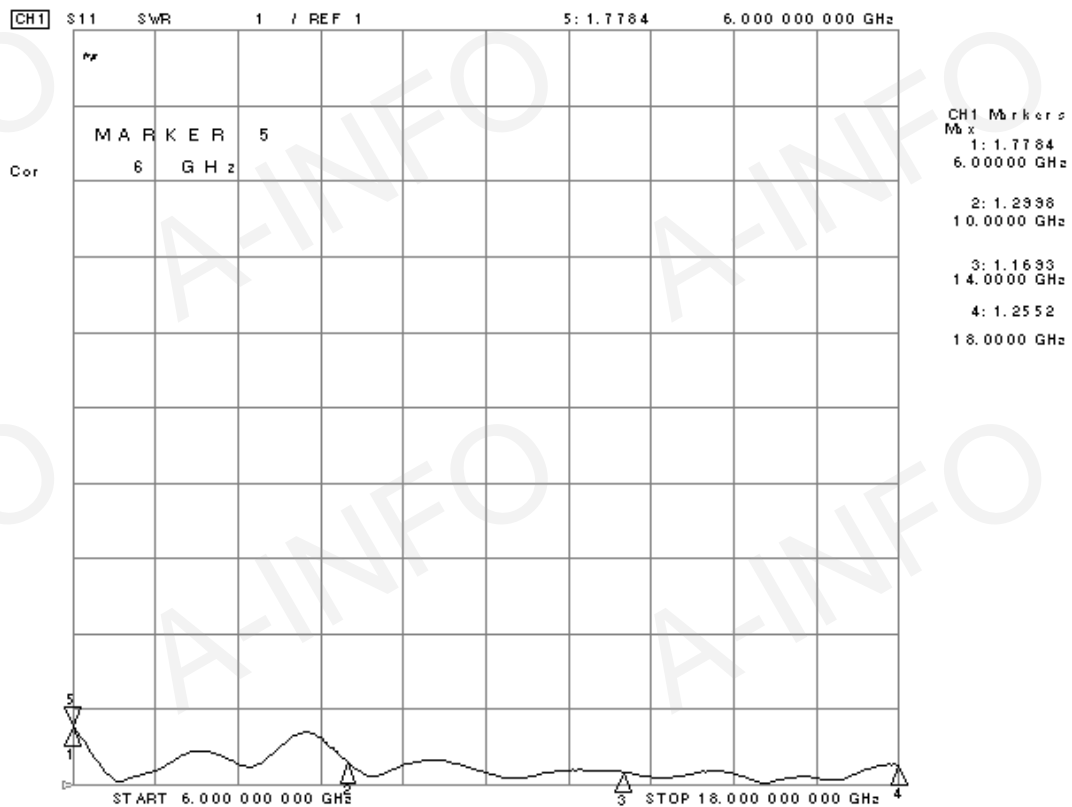
1. Gain



2. Cross Polarization Isolation

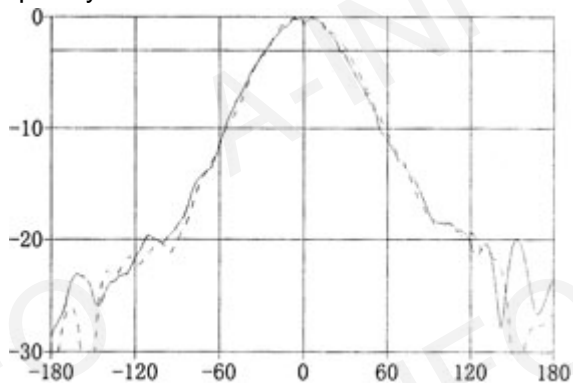


3. VSWR



4. Pattern

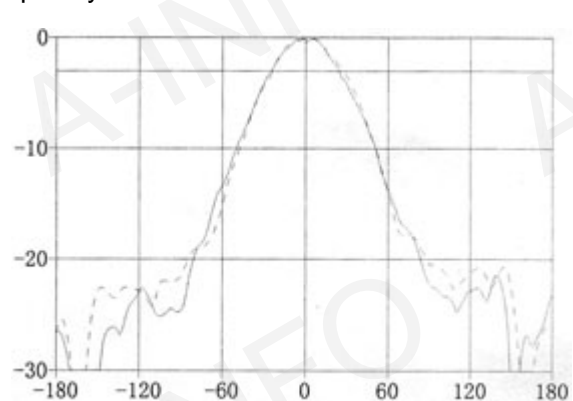
Frequency: 6.0GHz



H-Plane ——— E-Plane - - - - -

3dB Beamwidth (deg): 53.12 3dB Beamwidth (deg): 57.34

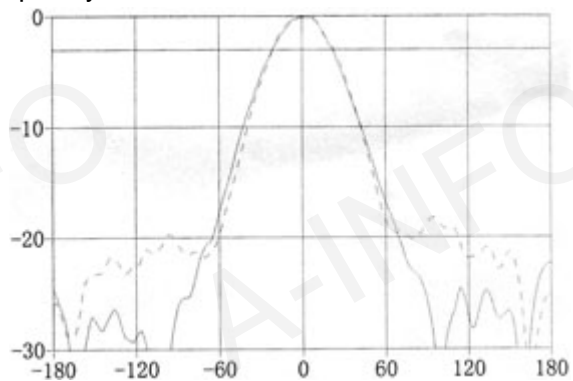
Frequency: 7.0GHz



H-Plane ——— E-Plane - - - - -

3dB Beamwidth (deg): 49.24 3dB Beamwidth (deg): 51.21

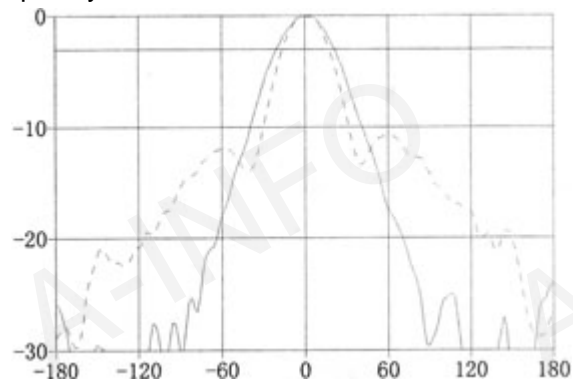
Frequency: 8.0GHz



H-Plane ——— E-Plane - - - - -

3dB Beamwidth (deg): 43.41 3dB Beamwidth (deg): 44.15

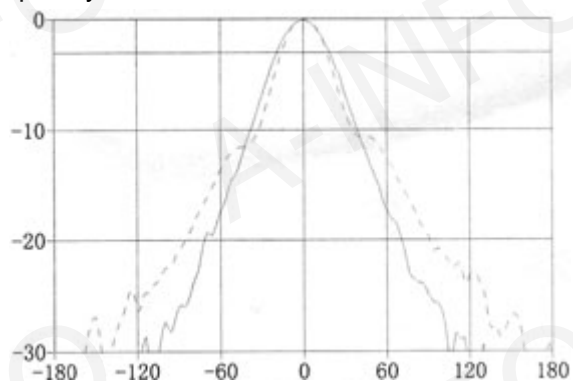
Frequency: 10.0GHz



H-Plane ——— E-Plane - - - - -

3dB Beamwidth (deg): 41.78 3dB Beamwidth (deg): 33.90

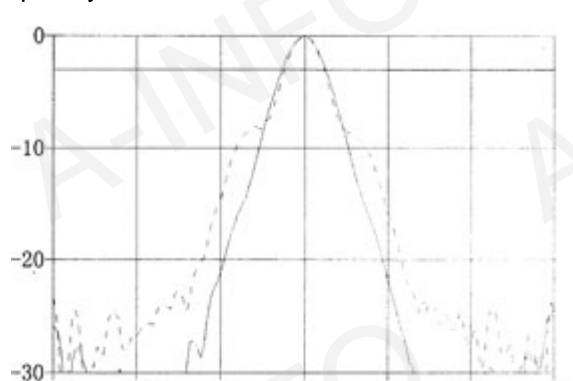
Frequency: 12.0GHz



H-Plane ——— E-Plane - - - - -

3dB Beamwidth (deg): 38.12 3dB Beamwidth (deg): 33.01

Frequency: 14.0GHz



H-Plane ——— E-Plane - - - - -

3dB Beamwidth (deg): 31.19 3dB Beamwidth (deg): 28.21

