

A Type



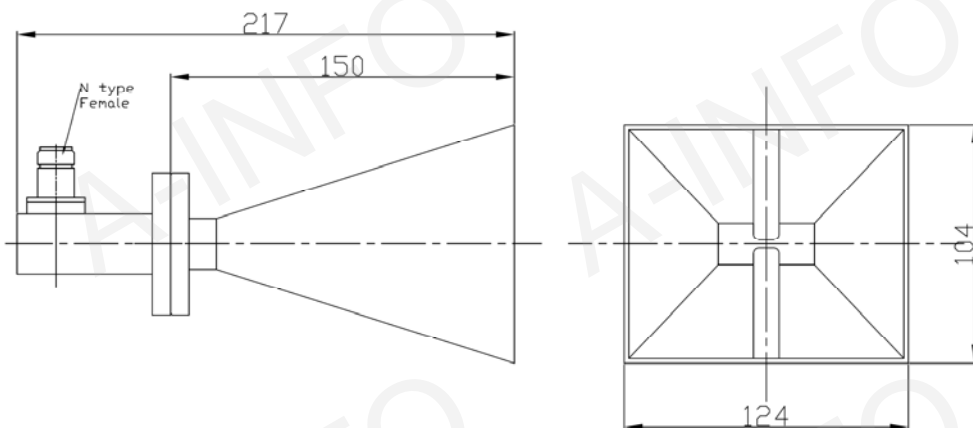
C Typ.



Technical Specification

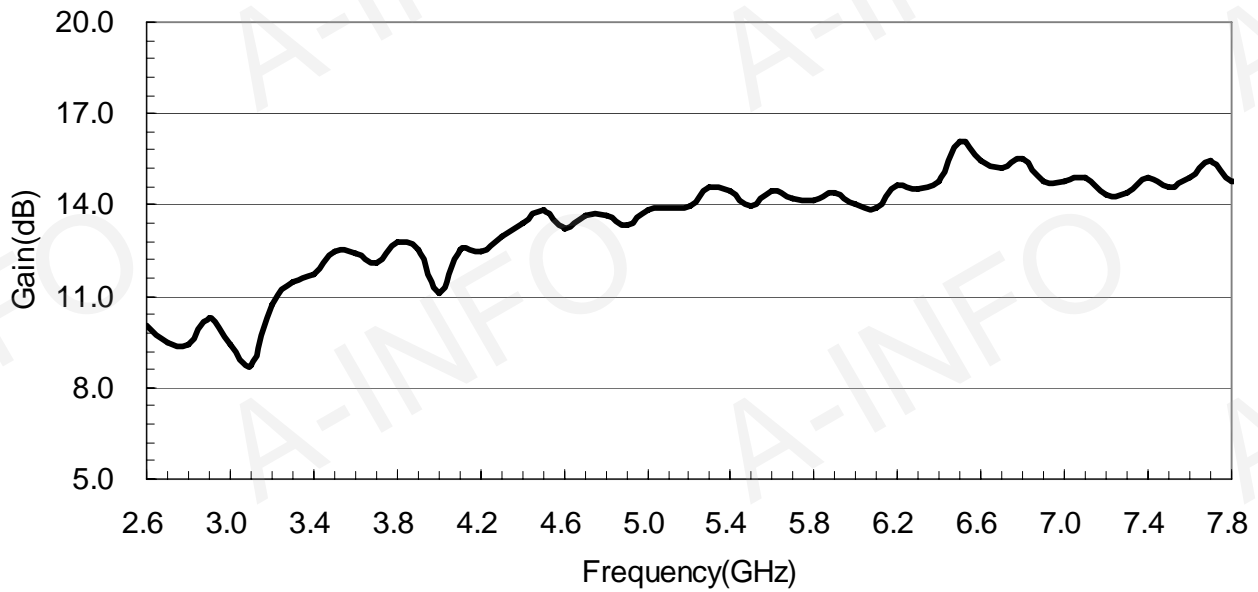
Frequency Range(GHz)	2.6 - 7.8
Gain(dBi)	10 Typ.
Polarization	Linear
3dBBeamwidth(deg)	60-20
VSWR	2.0 max
Waveguide(A Type)	WRD250D30
Adapter(C Type)	250DRWCAN or 250DRWCAS
Connector(C Type)	N-Female or SMA-Female
Size(mm)	A Type: 124x104x150 / C Type: 124x104x217
Net Weight(Kg)	A Type: 0.5 Around / C Type: 0.8 Around

Outline Drawing (Size: mm)

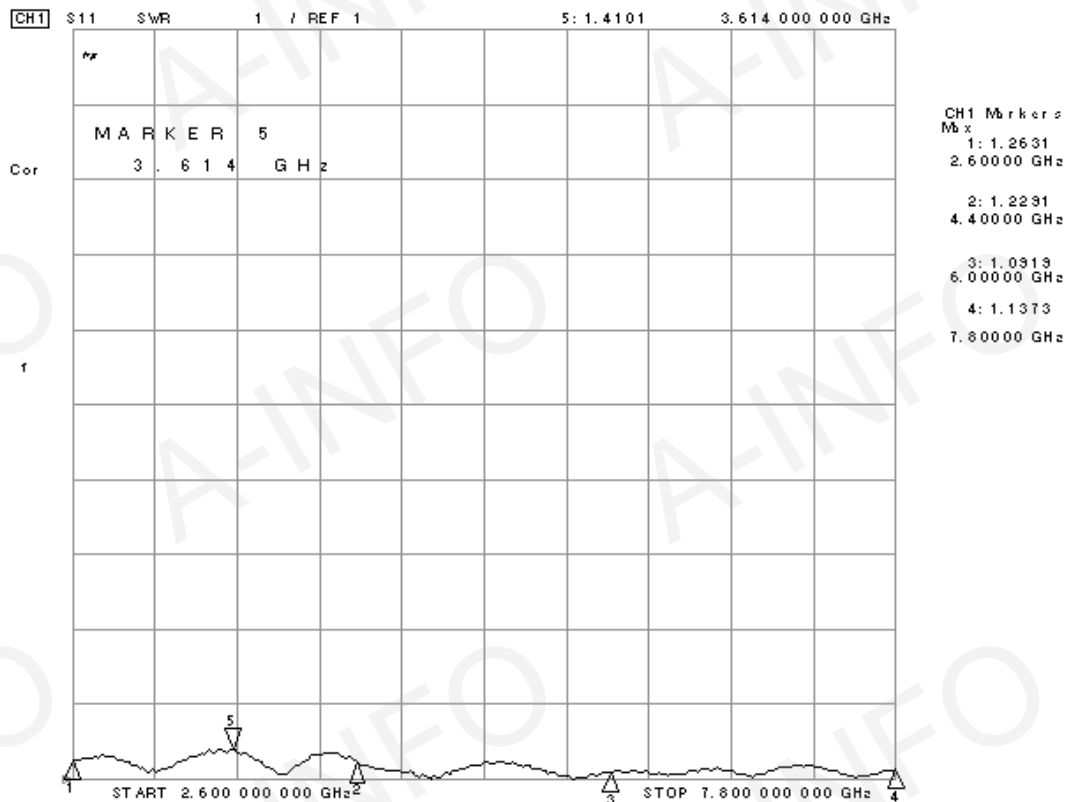


Test Results

1. Gain

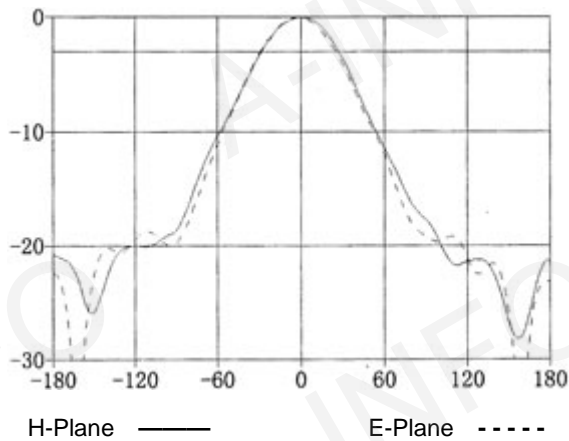


2. 驻波



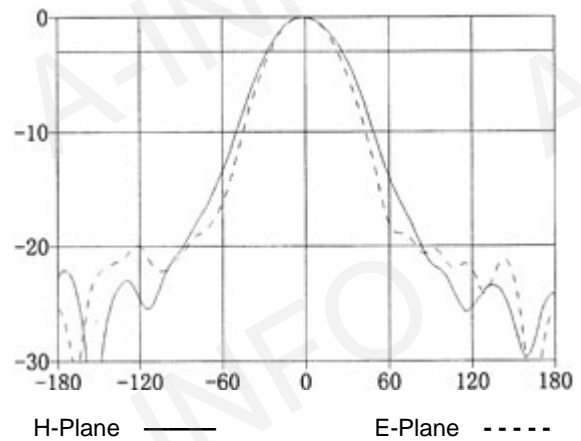
3. Pattern

2.6GHz



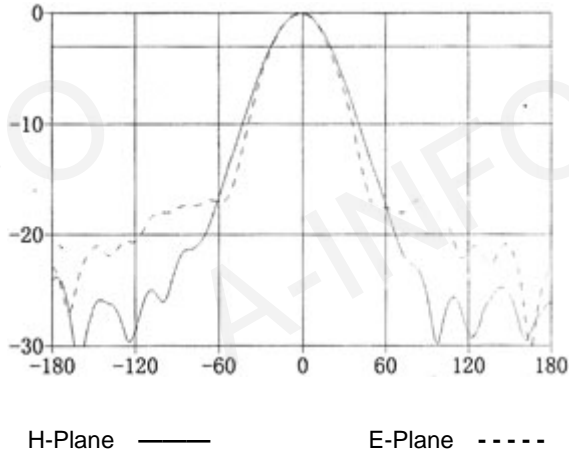
3dB Beamwidth(deg): 55.23 3dB Beamwidth(deg): 54.05

3.0GHz



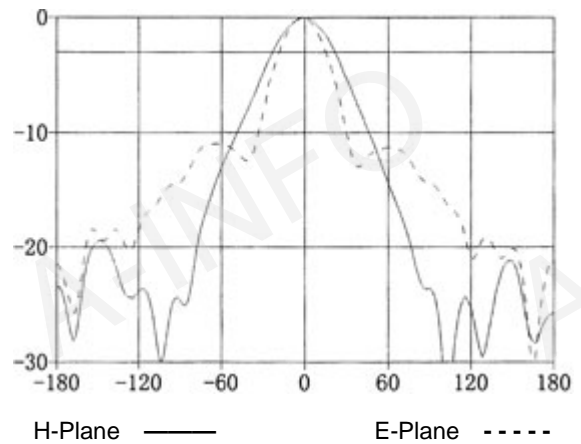
3dB Beamwidth(deg): 53.88 3dB Beamwidth(deg): 48.37

3.5GHz



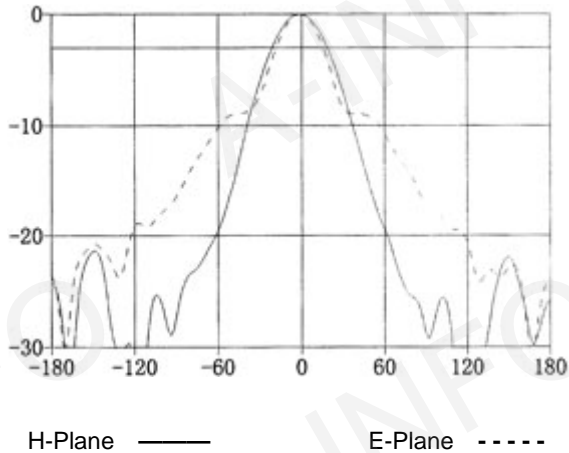
3dB Beamwidth(deg): 42.89 3dB Beamwidth(deg): 40.58

4.0GHz



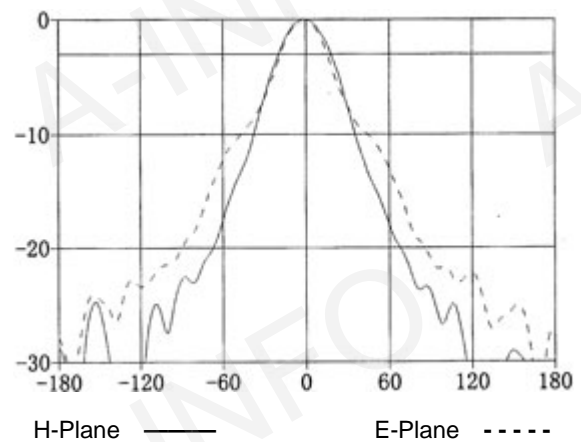
3dB Beamwidth(deg): 44.77 3dB Beamwidth(deg): 33.53

4.5GHz



3dB Beamwidth(deg): 39.45 3dB Beamwidth(deg): 33.56

5.0GHz



3dB Beamwidth(deg): 37.67 3dB Beamwidth(deg): 33.54

