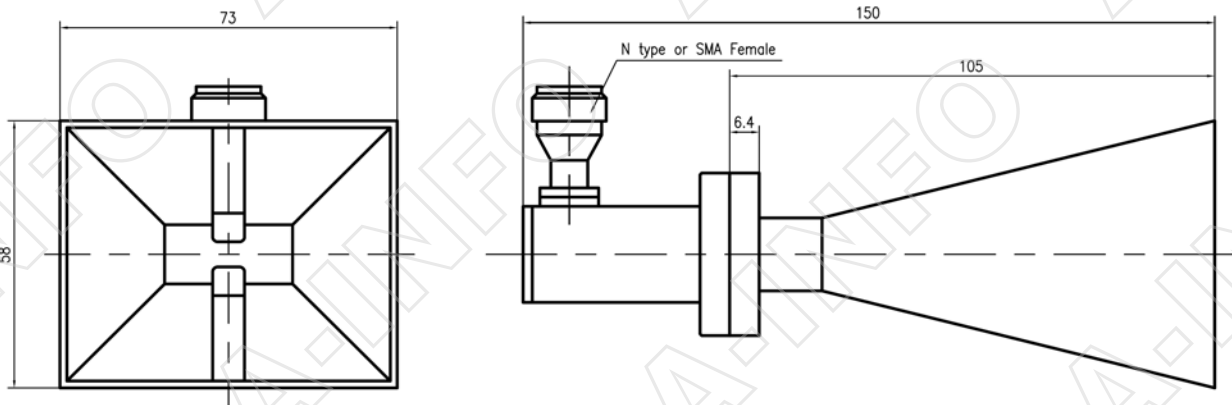


Technical Specification



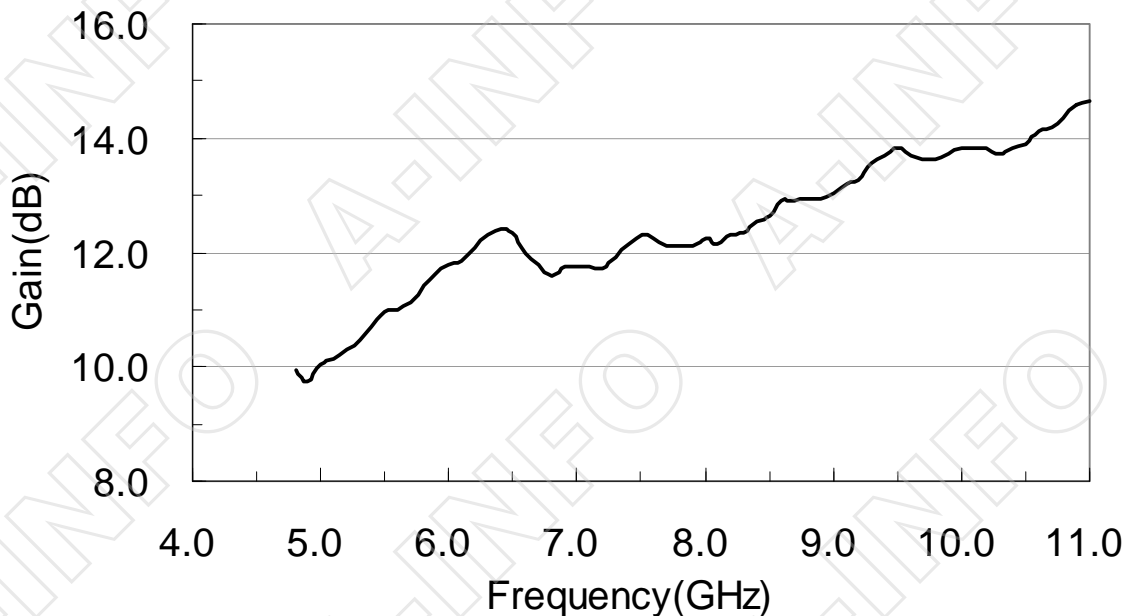
Frequency Range(GHz)	4.75 - 11.0
Gain(dB)	10.0 Typ.
Polarization	Linear
VSWR	2.0 Max
Cross Pol. Isolation(dB)	35 Typ.
Waveguide(A Type)	WRD475D24
Adapter(C Type)	475DRWCAS or 475DRWCAN
Connector(C Type)	SMA-F or N-F
Size(mm)	73x58x150 (Including Adapter)
Net Weight(Kg)	0.3 Around(Including Adapter)

Outline Drawing (Size: mm)

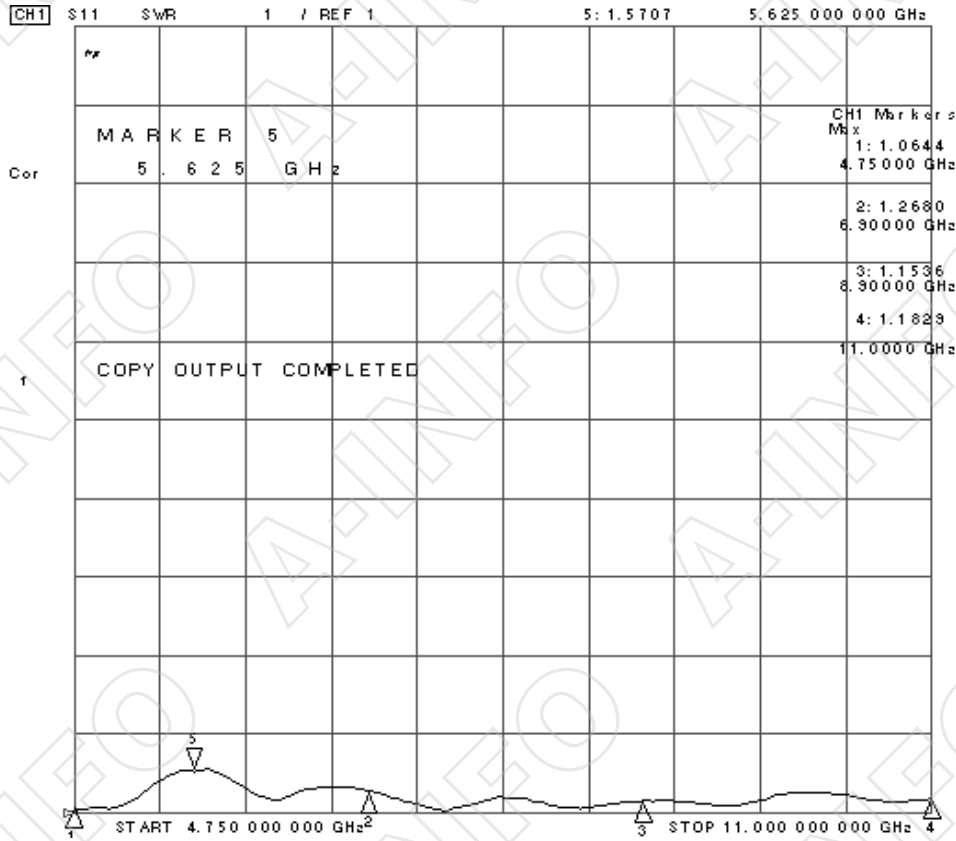


Test Results

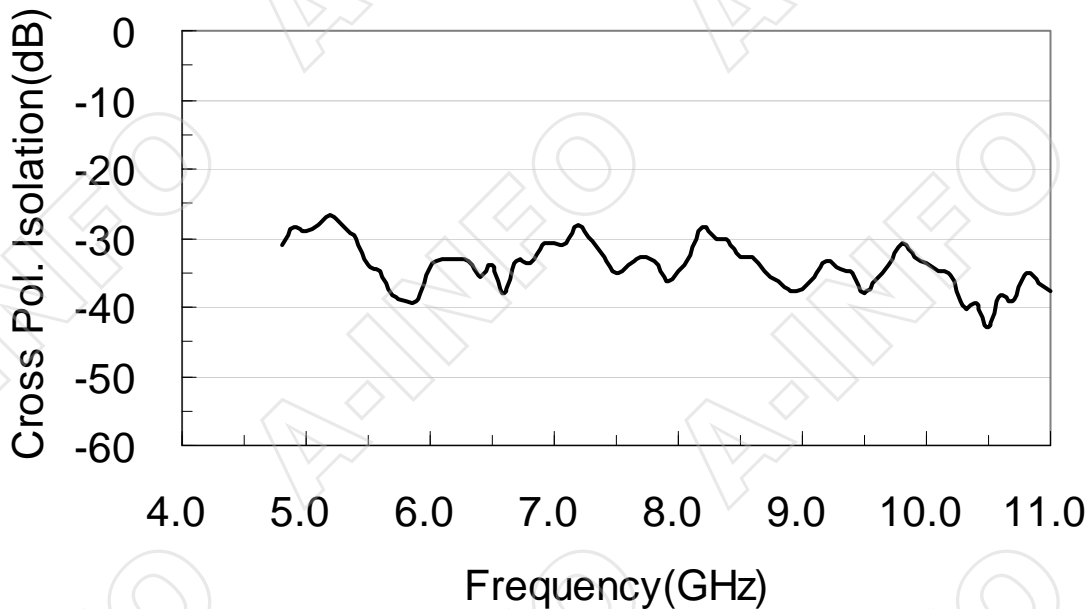
1. Gain



2. VSWR

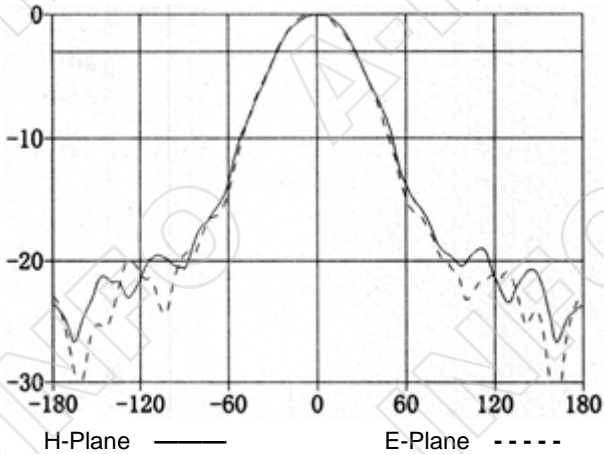


3. Cross Pol. Isolation



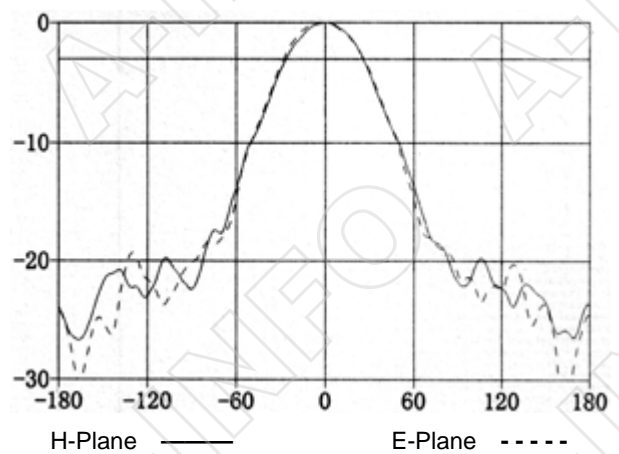
4. Pattern

4.75GHz



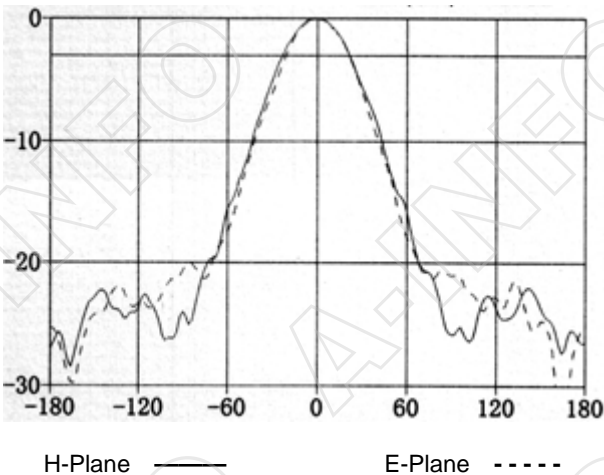
3dB Beamwidth (deg): 52.68 3dB Beamwidth (deg): 52.66

5.0GHz



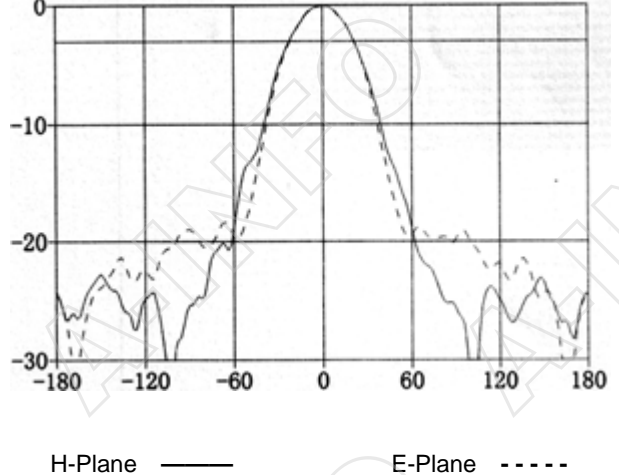
3dB Beamwidth (deg): 52.05 3dB Beamwidth (deg): 53.83

5.5GHz



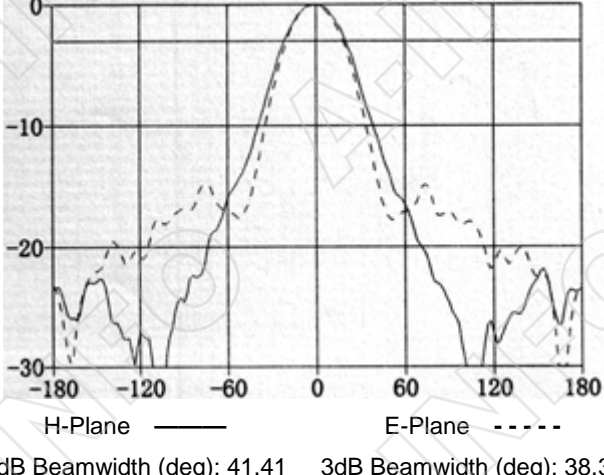
3dB Beamwidth (deg): 44.68 3dB Beamwidth (deg): 42.31

6.0GHz



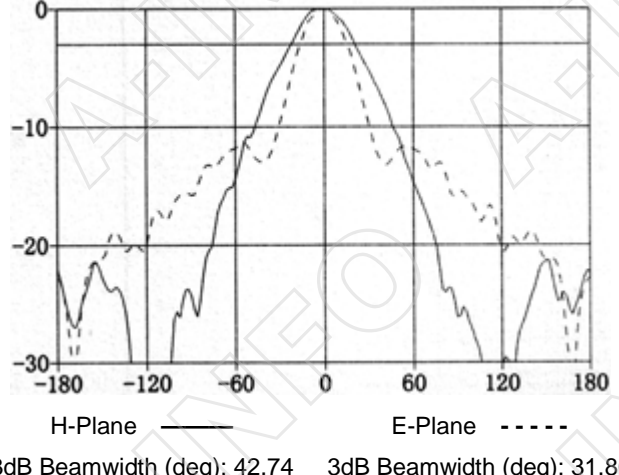
3dB Beamwidth (deg): 43.56 3dB Beamwidth (deg): 43.31

6.5GHz



3dB Beamwidth (deg): 41.41 3dB Beamwidth (deg): 38.36

7.0GHz



3dB Beamwidth (deg): 42.74 3dB Beamwidth (deg): 31.80

