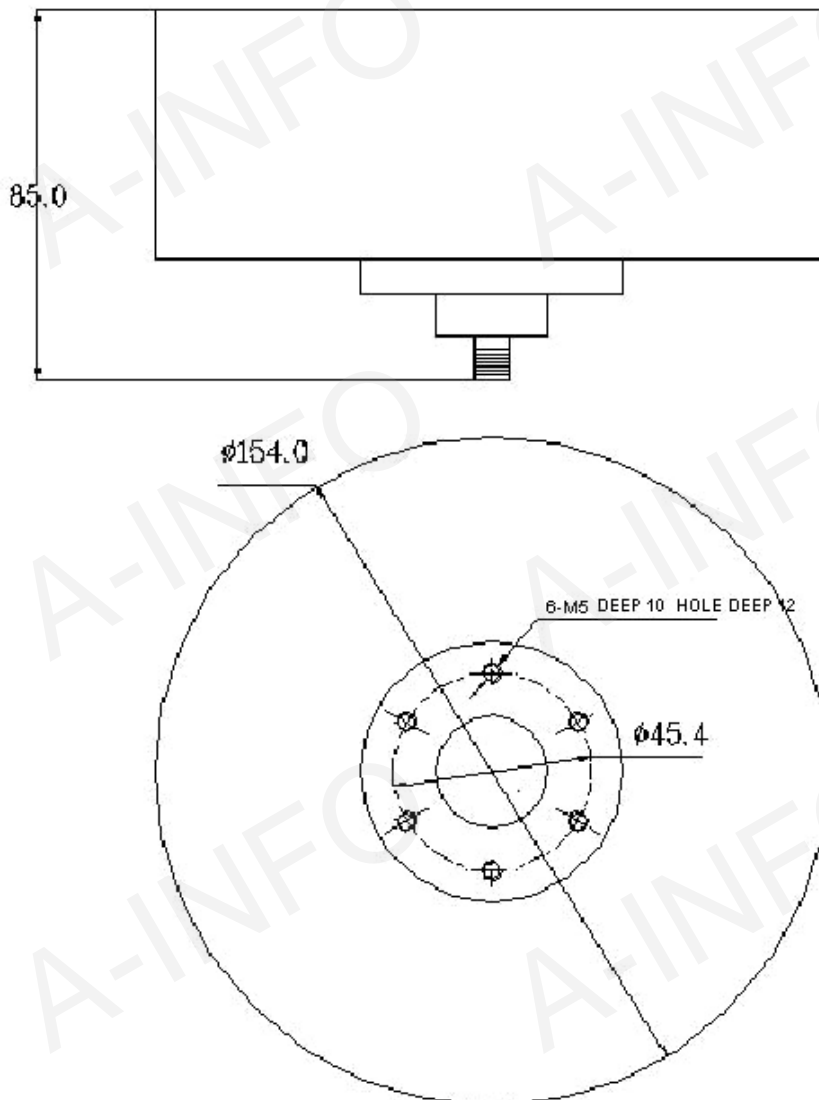


Technical Specification



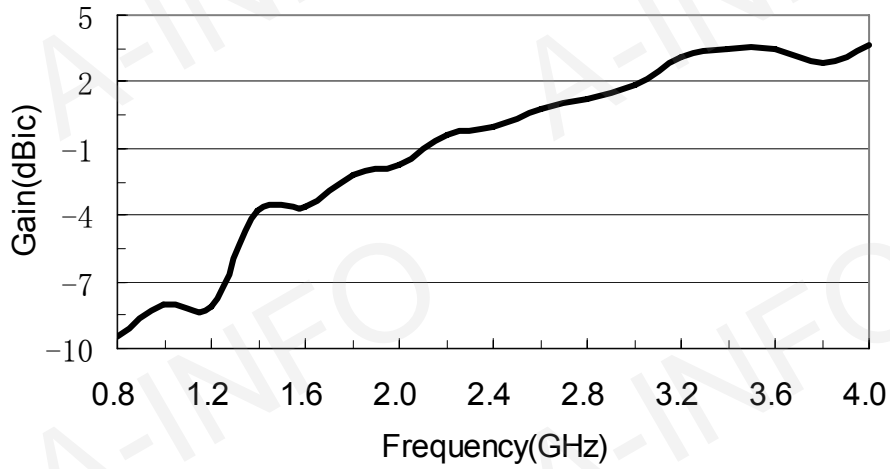
Polarization	RHCP or LHCP
Frequency Range(GHz)	0.8 - 4
Gain(dBic)	-9.47 @0.8GHz
	-1.71 @2GHz
	4.26 @4GHz
3dB Beamwidth(deg)	E: 125 - 60
	H: 115 - 65
Axial Ratio(dB)	3 Max
VSWR	1.5 : 1 Typ.
	2.0 : 1 Max
Connector	SMA-Female
Size(mm)	Φ154.0x85.0
Net Weight(Kg)	0.8 Around

Outline Drawing (Size: mm)

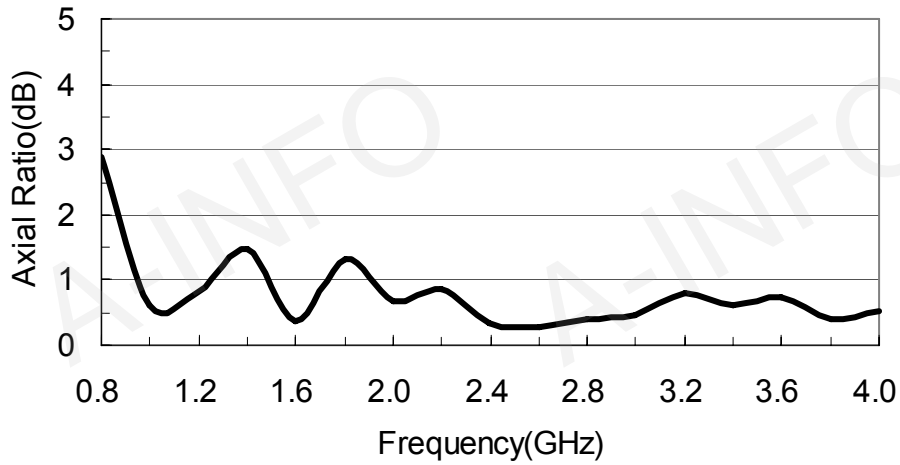


Test Results

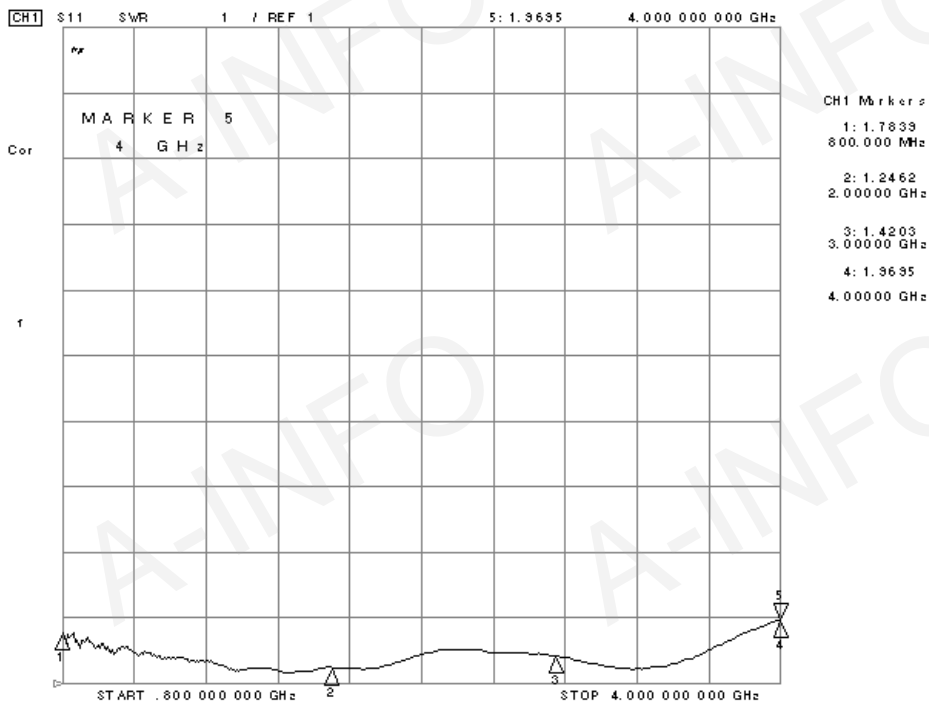
1. Gain



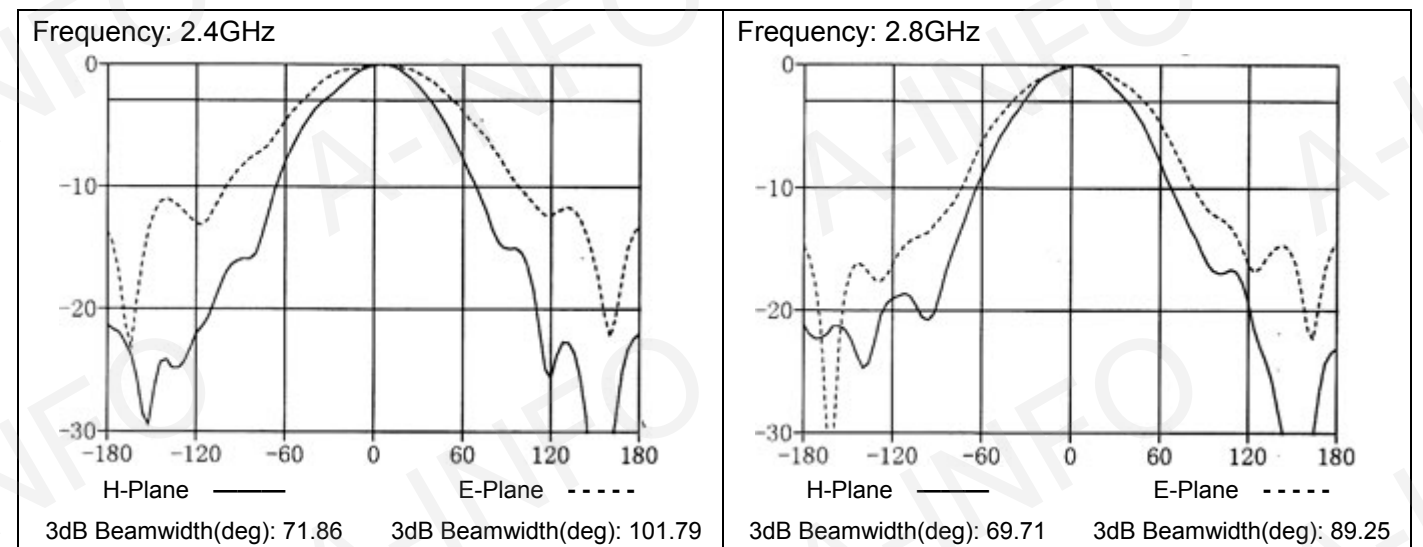
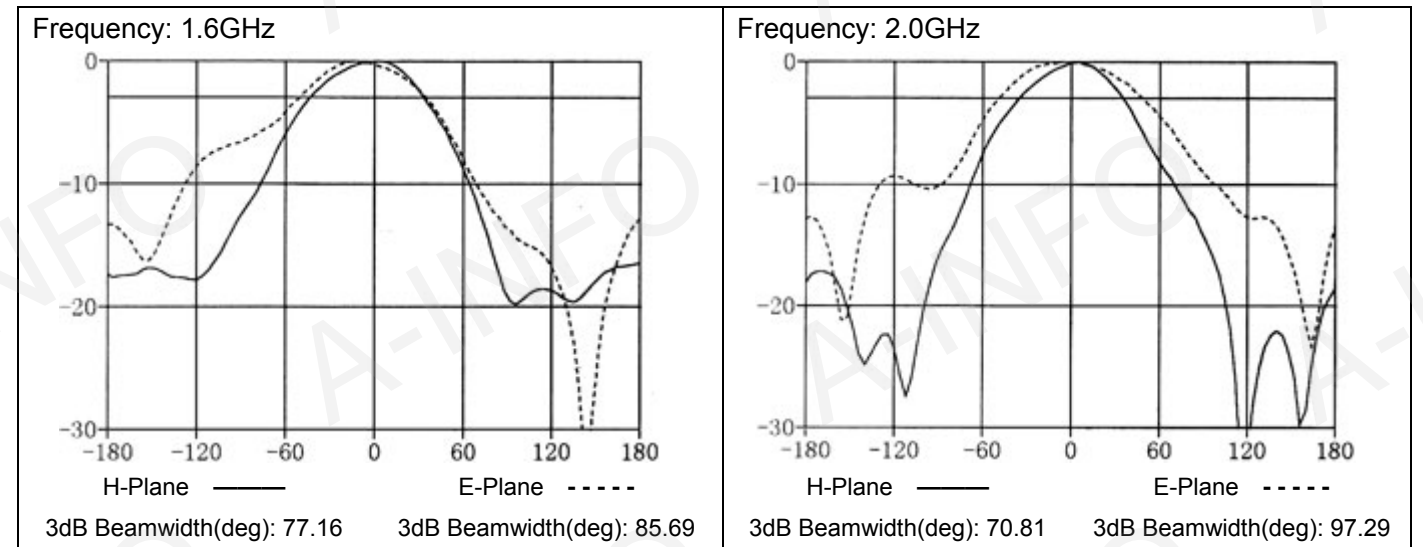
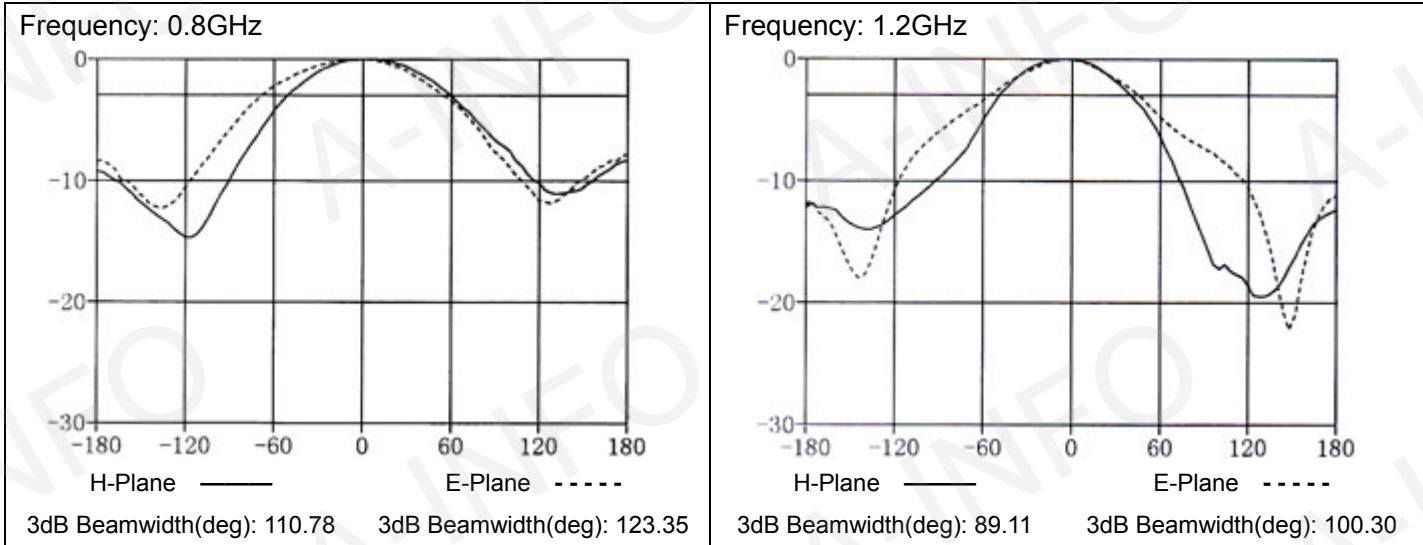
2. Axial Ratio



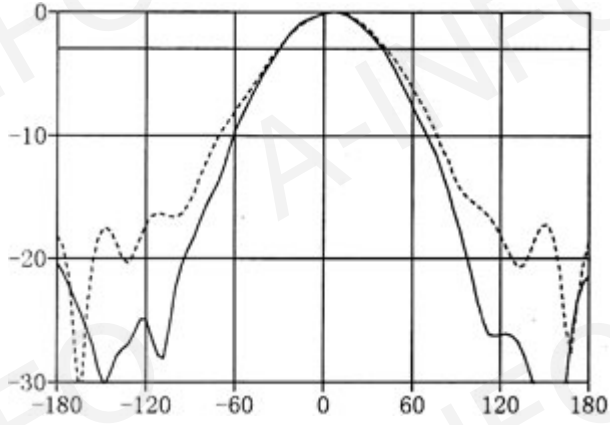
3. VSWR



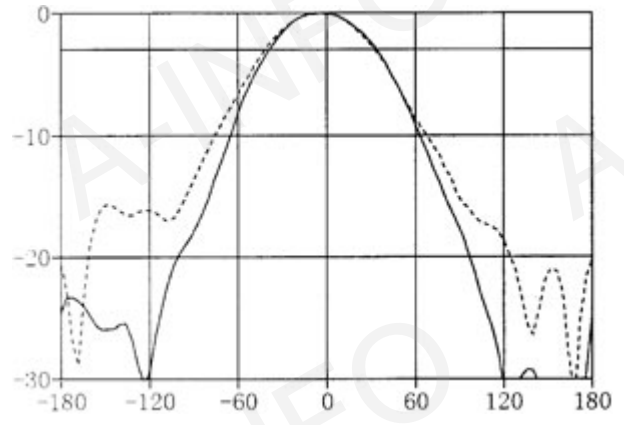
4. Pattern



Frequency: 3.2GHz



Frequency: 3.6GHz



Frequency: 4.0GHz

