

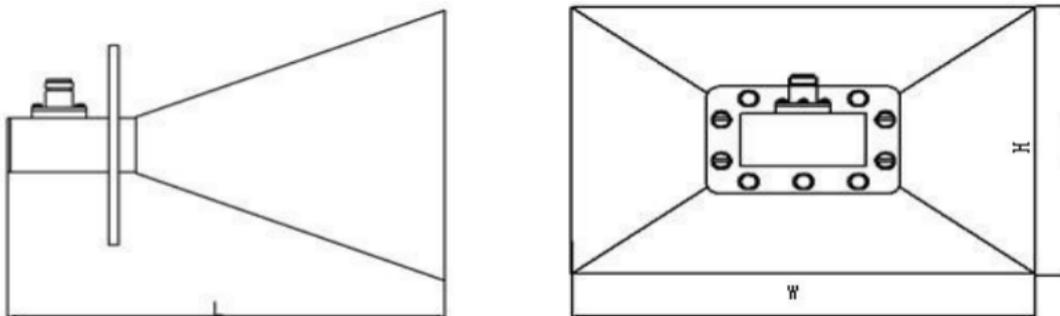
P/N: AMT-SGH284-15-NF

Technical Specification

	Frequency Range(GHz)	2.60-3.95
	Waveguide Size EIA WR	WR284
	Gain(dBi)	15 Typ.
	Polarization	Linear
	Impedance(Ohms)	50
	Connector	N-female
	VSWR	1.5 Max.
	Material	Al
	Size(mm)	275 x 190 x 255 approx.
	Weight(Kg)	1.5 approx.

Outline (mm)

(The SMA-Female connector is also available)

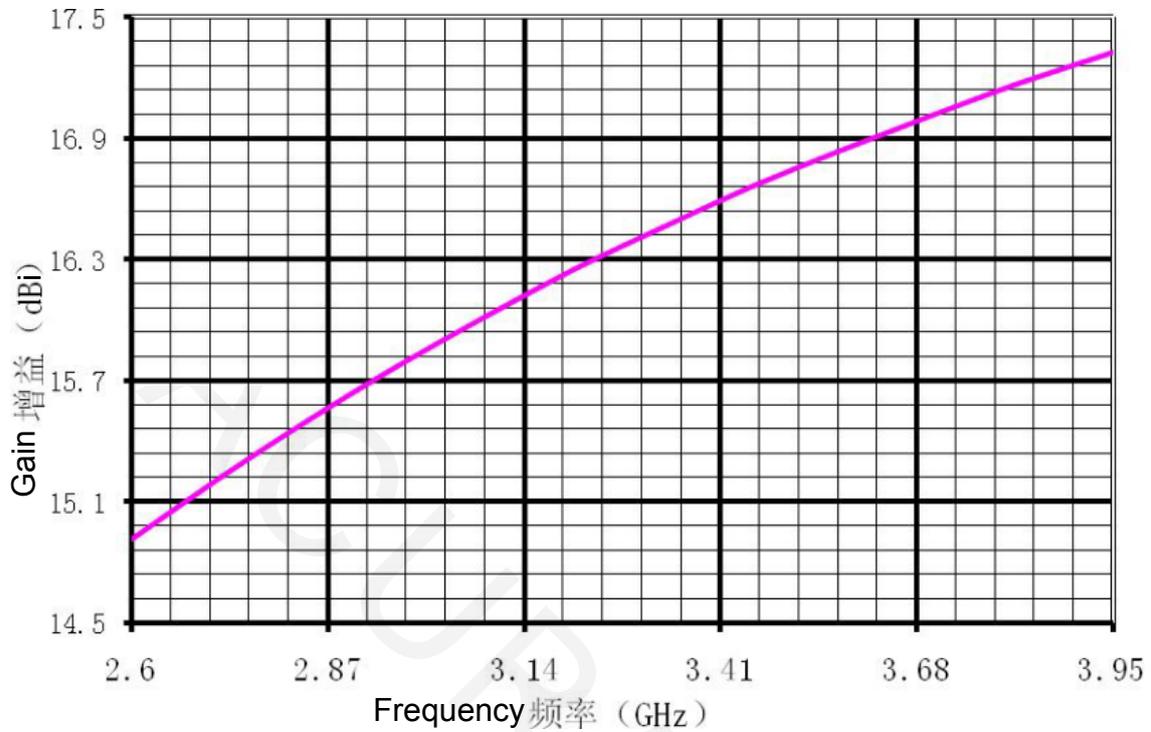


W×H×L: 275×190×255

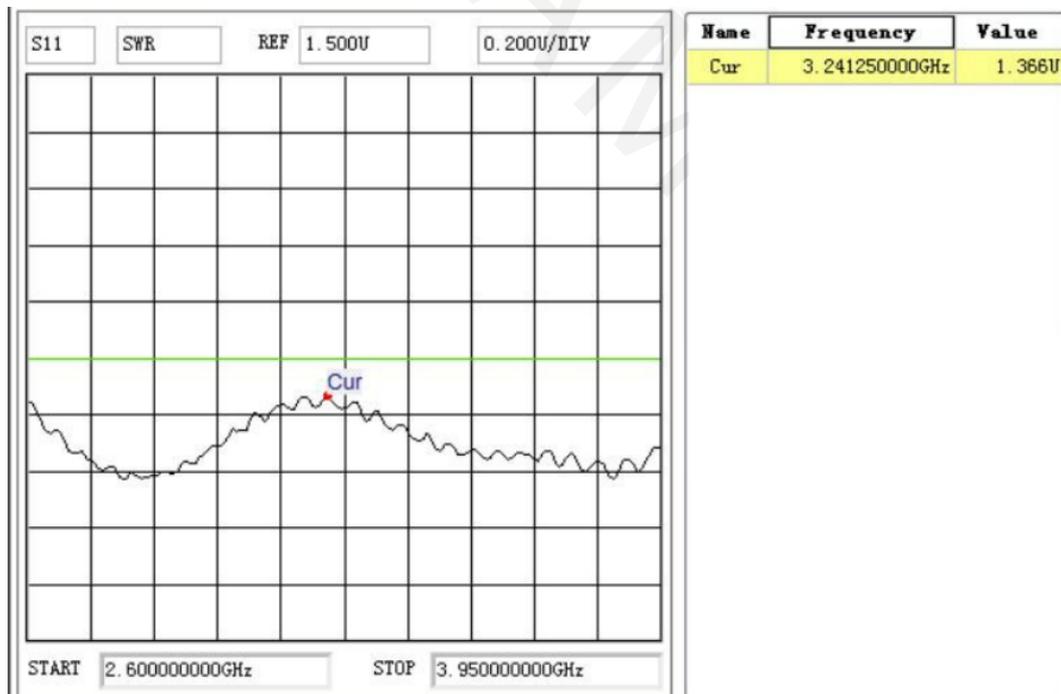


Test Result

Gain

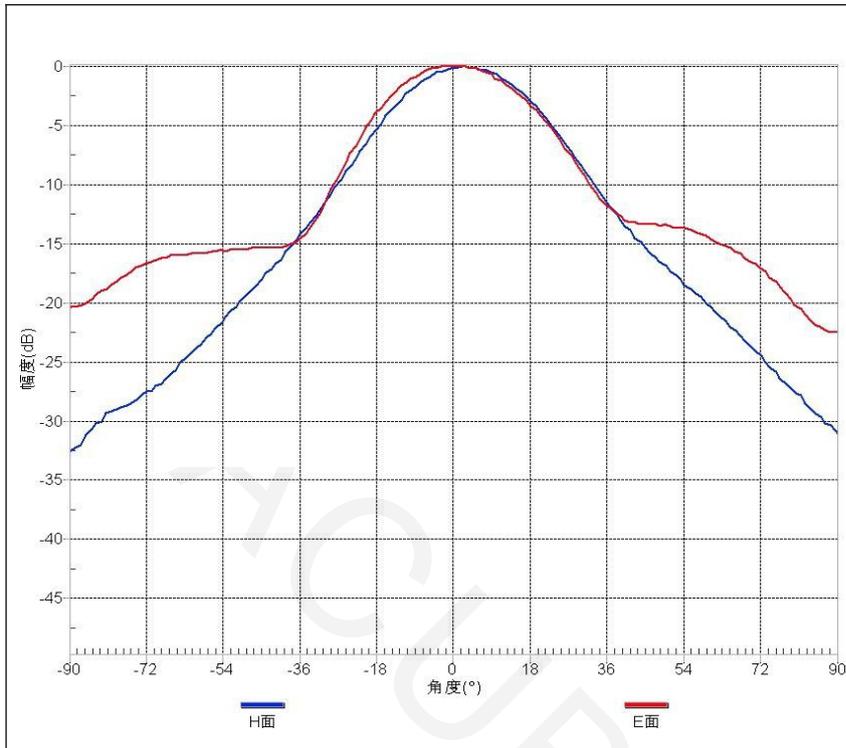


VSWR

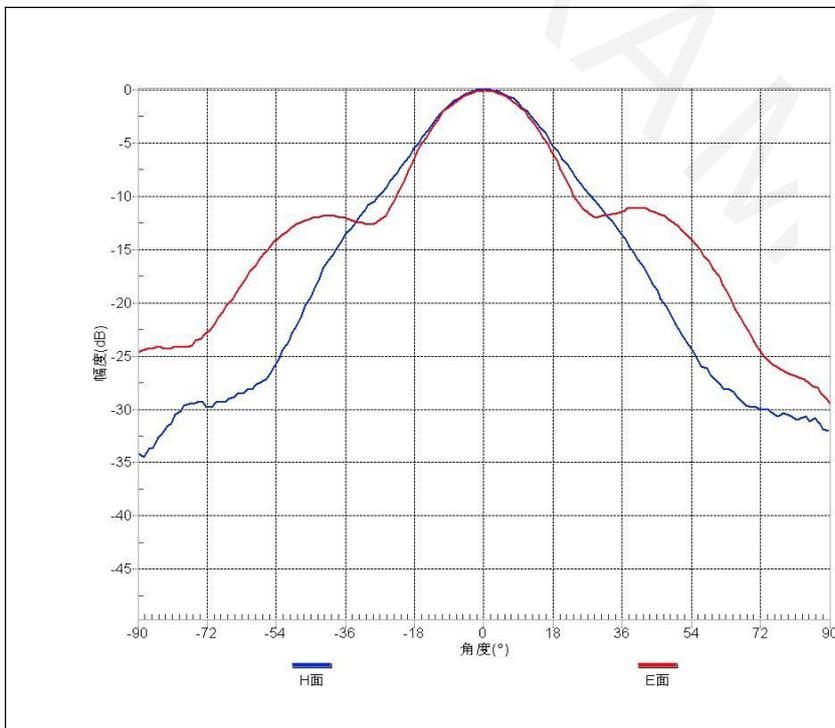




Pattern



Frequency: 2.6GHz
H -plane Beamwidth
-3dB: 30.81°
E -plane Beamwidth
-3dB: 33.31°



Frequency: 3.275GHz
H -plane Beamwidth
-3dB: 26.53°
E -plane Beamwidth
-3dB: 25.03°

