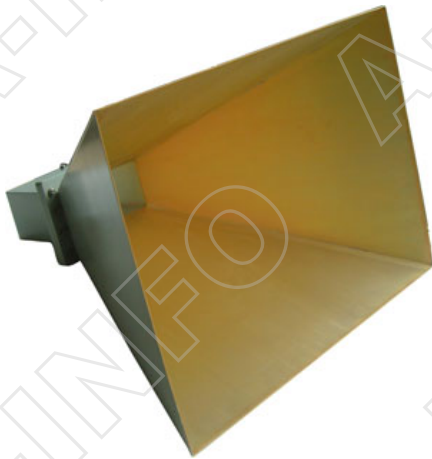


Technical Specification



Frequency Range(GHz)	0.75 - 1.12
Gain(dB)	15 Typ.
3dB Beamwidth(deg)	30 Typ.
Waveguide	WR975
Material	Al
Output	A Type: FDP9 C Type: N-F or SMA-F or 7/16-F
Size(mm) W x H x L	A Type: 834x619x619 C Type: 834x619x850
Net Weight(Kg)	A Type: 12.0 Around C Type: 15.5 Around

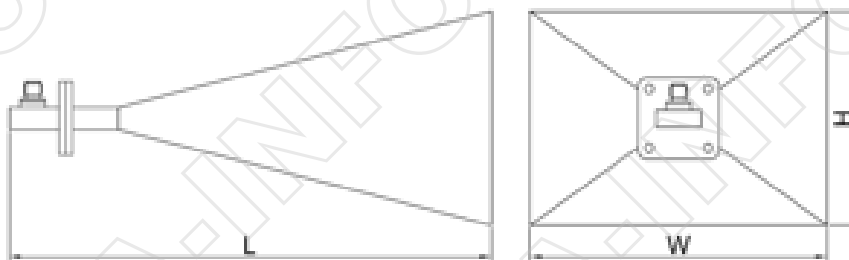
Outline Drawing (Size: mm)

A Type



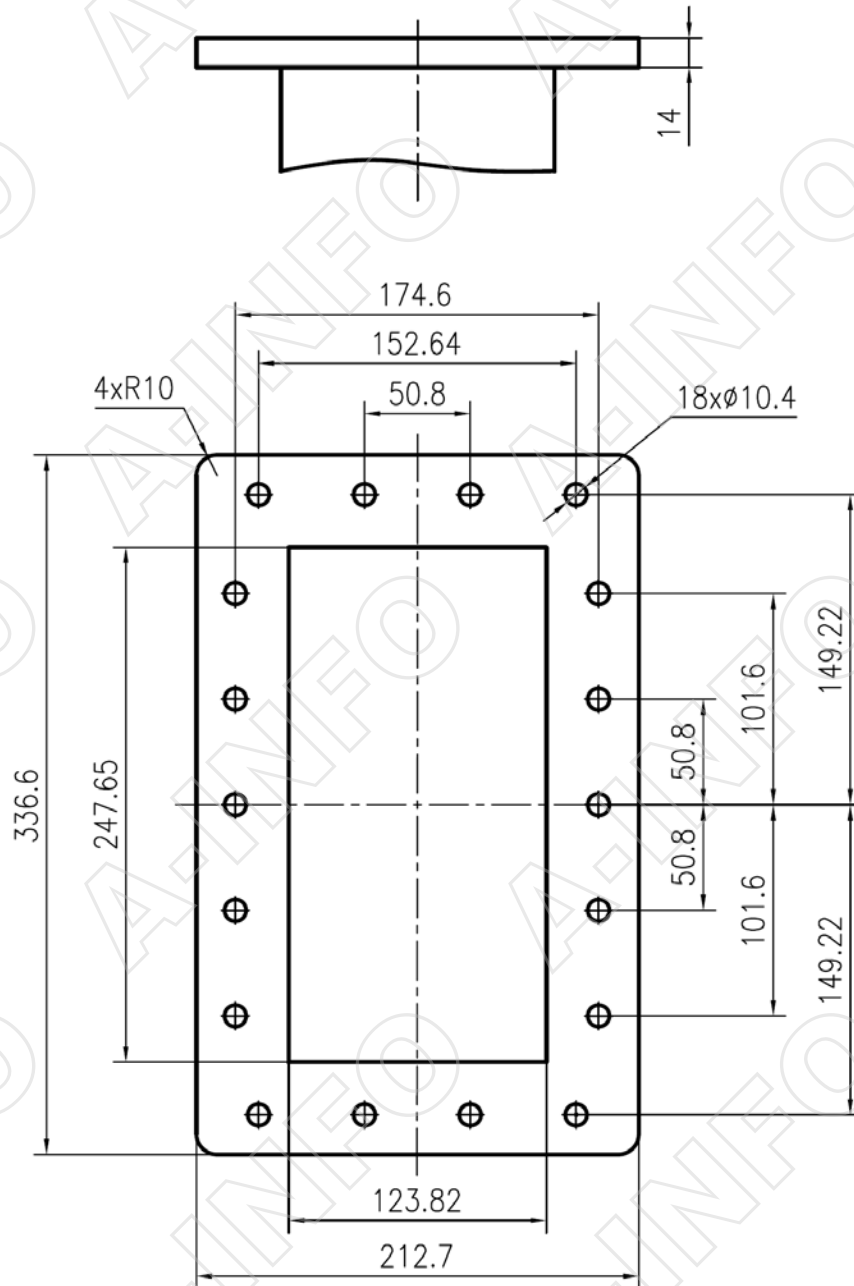
W x H x L: 834x619x619

C Type



W x H x L: 834x619x850

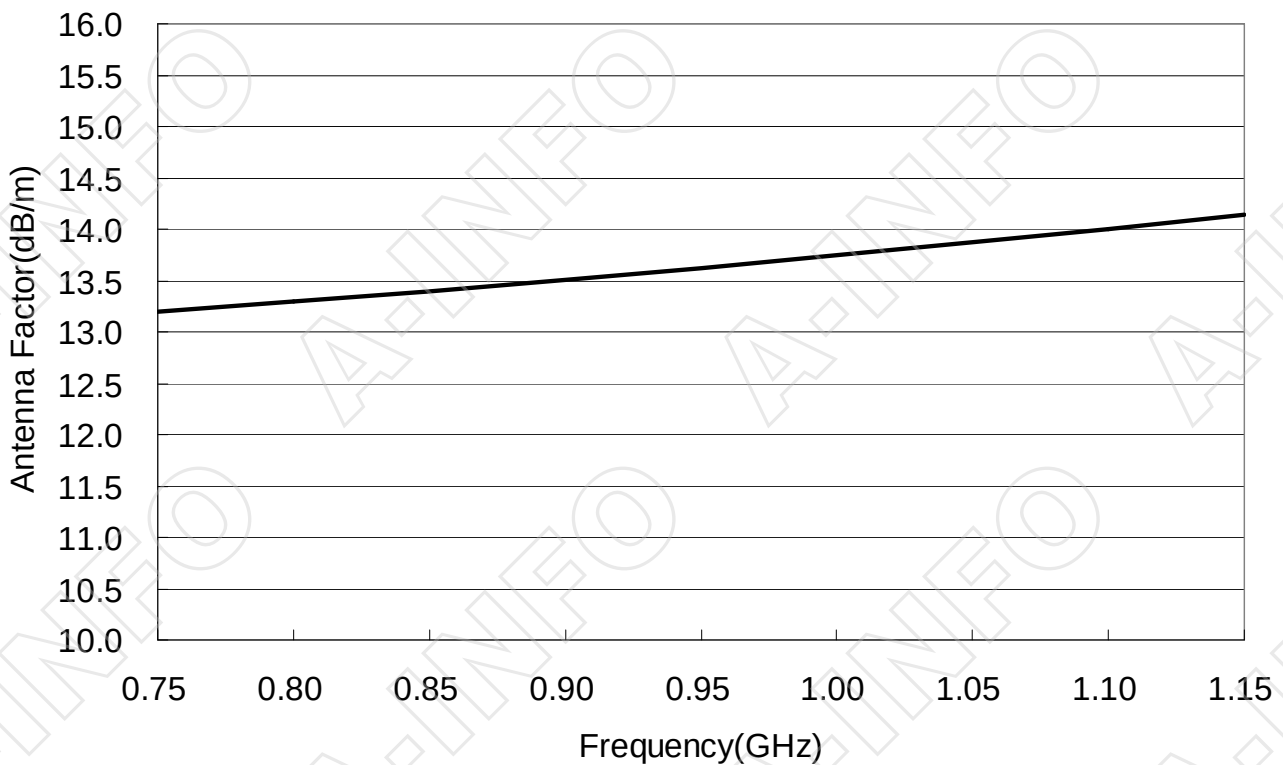
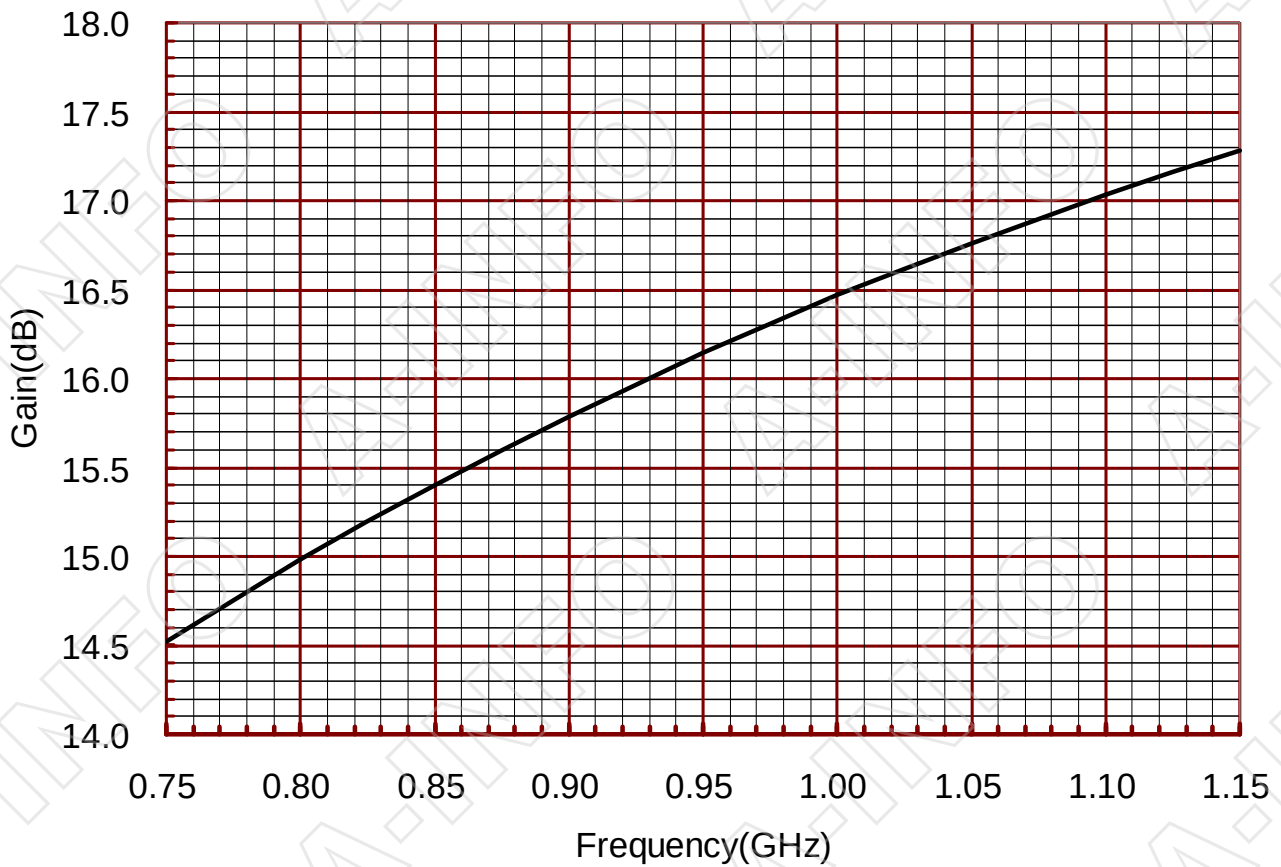
Flange Drawing (Size: mm)



FDP9

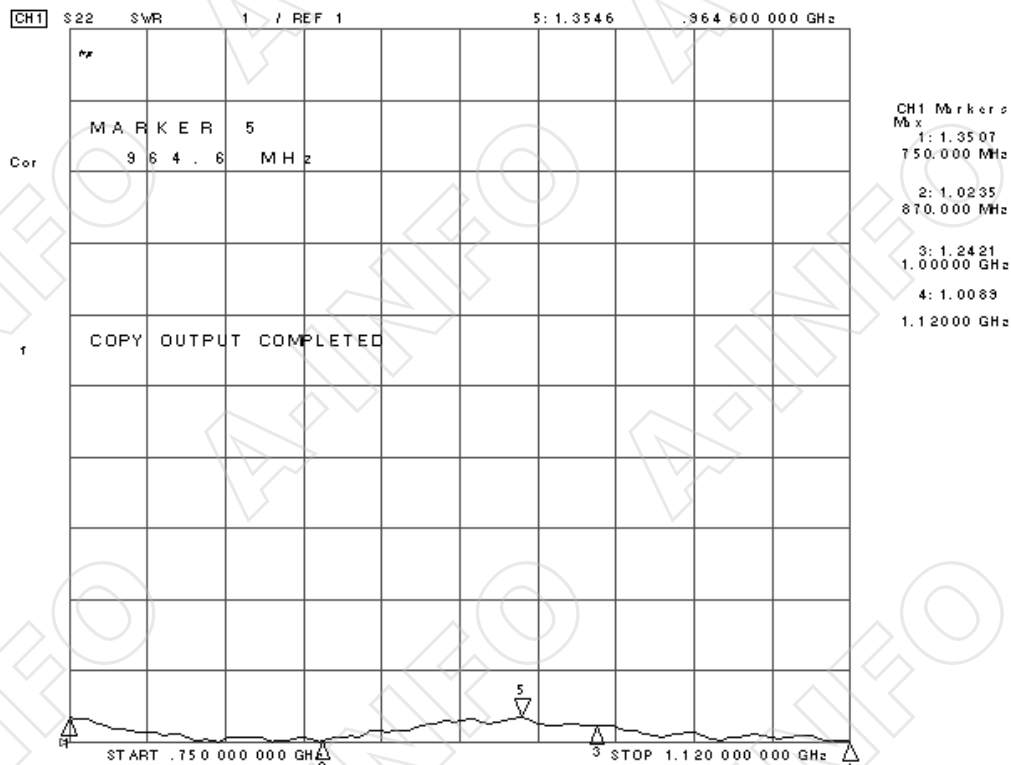
Test Results

1. Gain and Antenna Factor



Frequency(GHz)	Gain(dB)	Antenna Factor(dB/m)
0.75	14.52	13.19
0.80	14.98	13.29
0.85	15.40	13.40
0.90	15.79	13.51
0.95	16.14	13.62
1.00	16.47	13.74
1.05	16.76	13.87
1.10	17.04	14.00
1.15	17.28	14.14

2. VSWR



3. Pattern

