

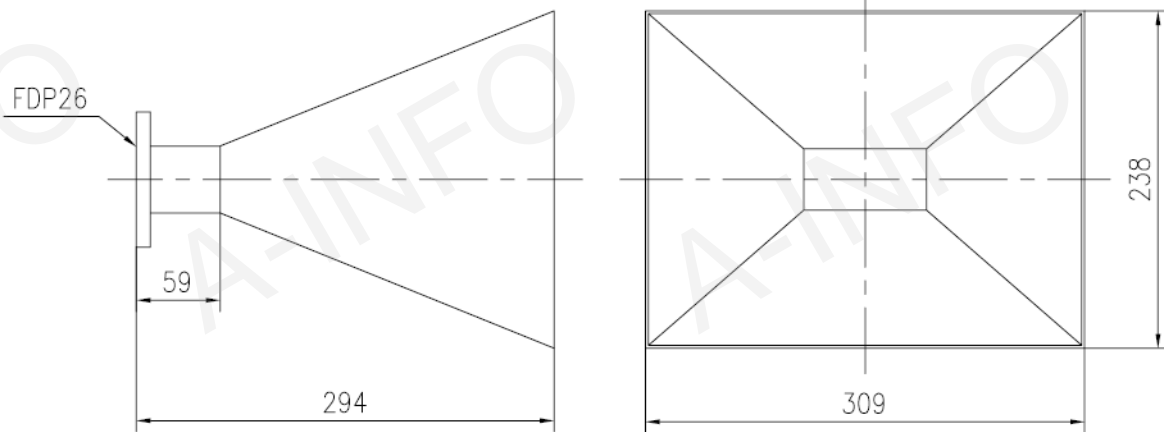
Technical Specification



Frequency Range(GHz)	2.20 - 3.30
Gain(dB)	15 Typ.
3dB Beamwidth(deg)	30 Typ.
Waveguide	WR340
Material	Al
Output	A Type: FDP26 C Type: N-F or SMA-F or 7/16-F
Size(mm) W x H x L	A Type: 309x238x294 C Type: 309x238x386
Net Weight(Kg)	A Type: 1.6 Around C Type: 2.4 Around

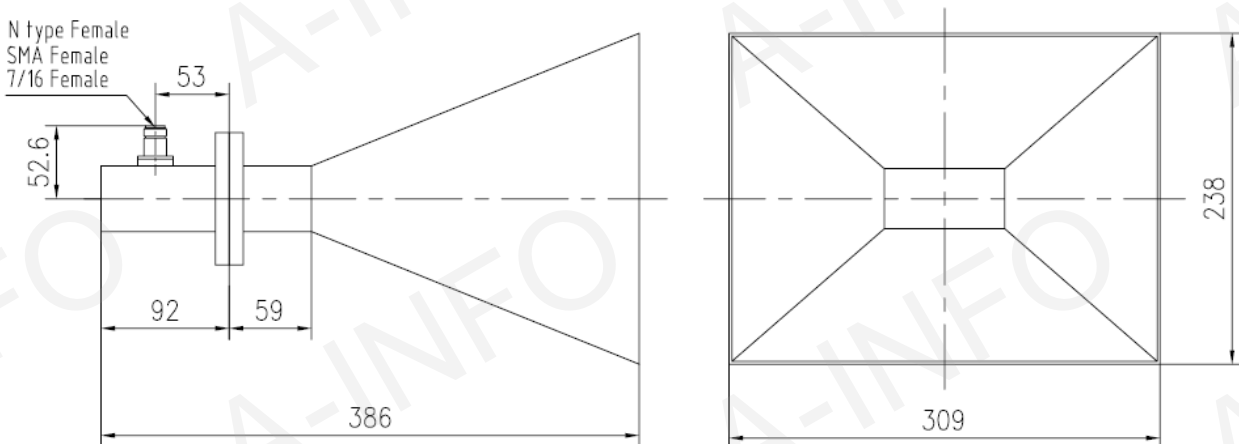
Outline Drawing (Size: mm)

A Type



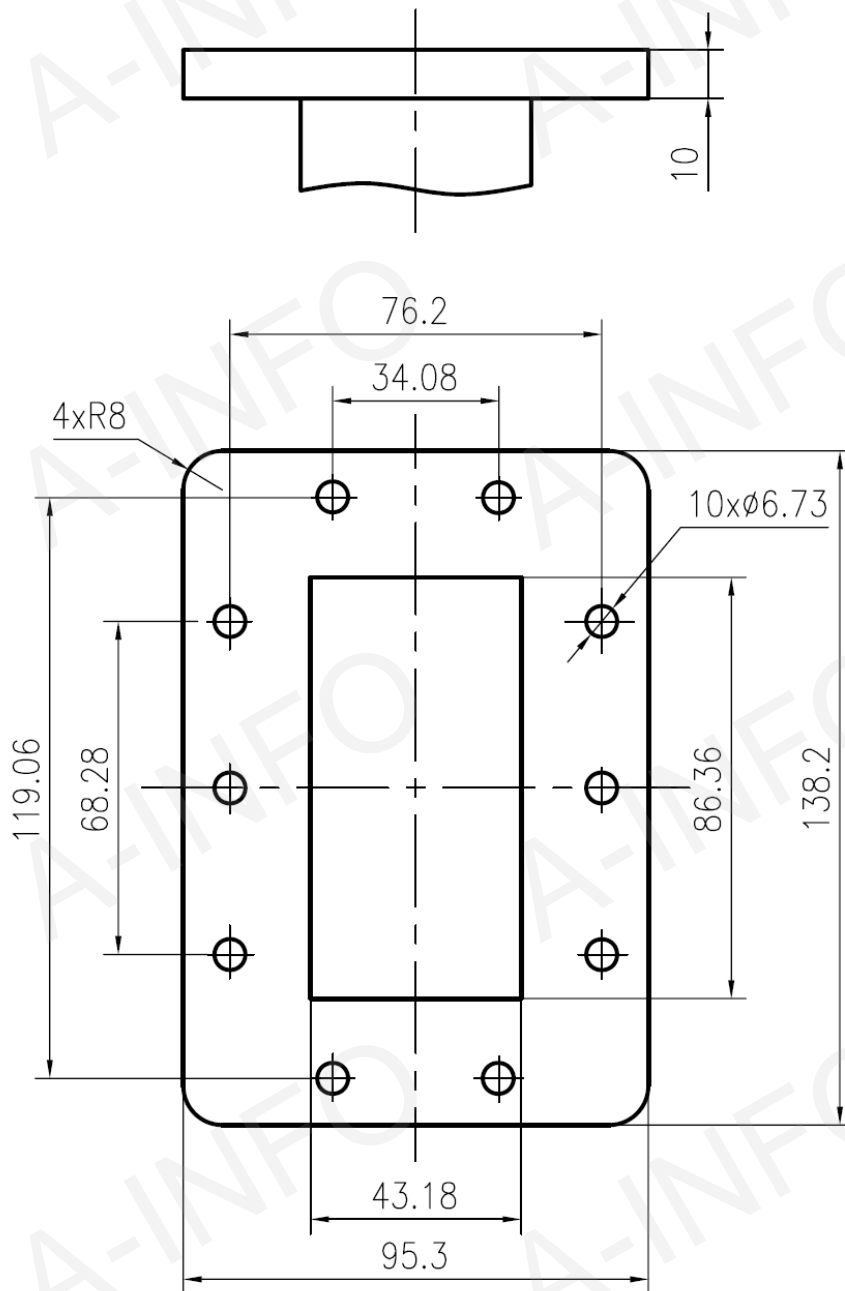
W x H x L: 309x238x294

C Type



W x H x L: 309x238x386

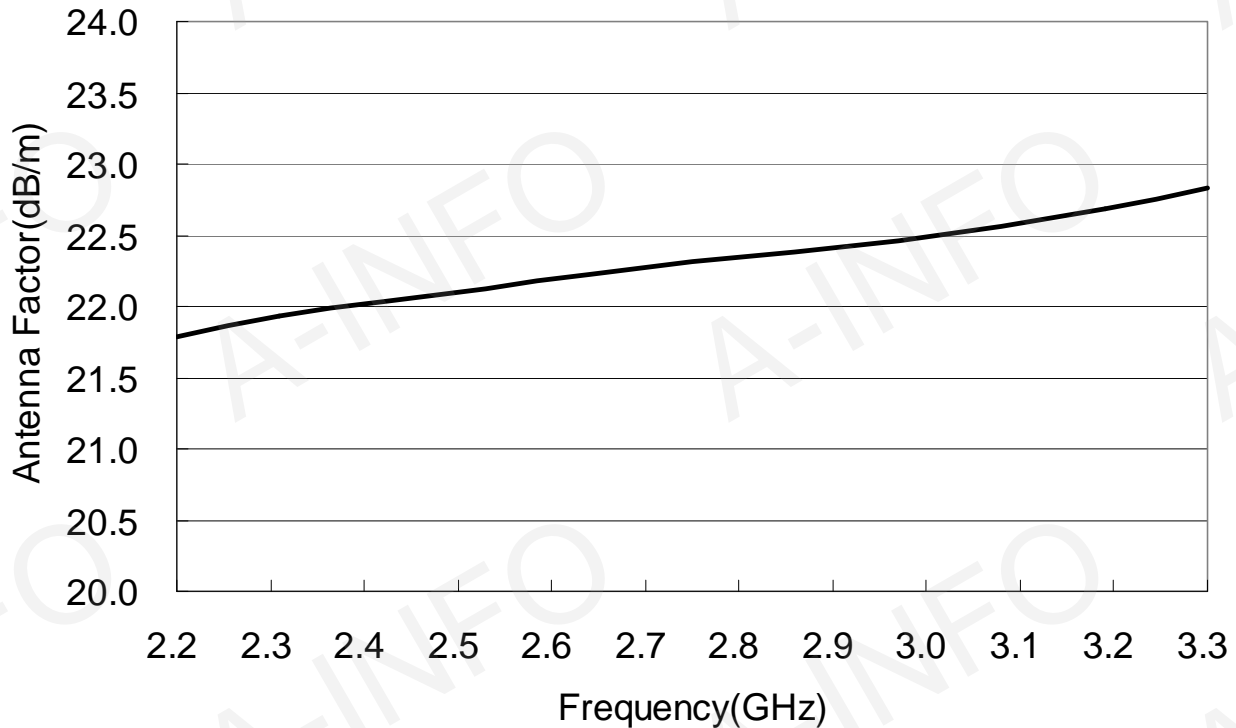
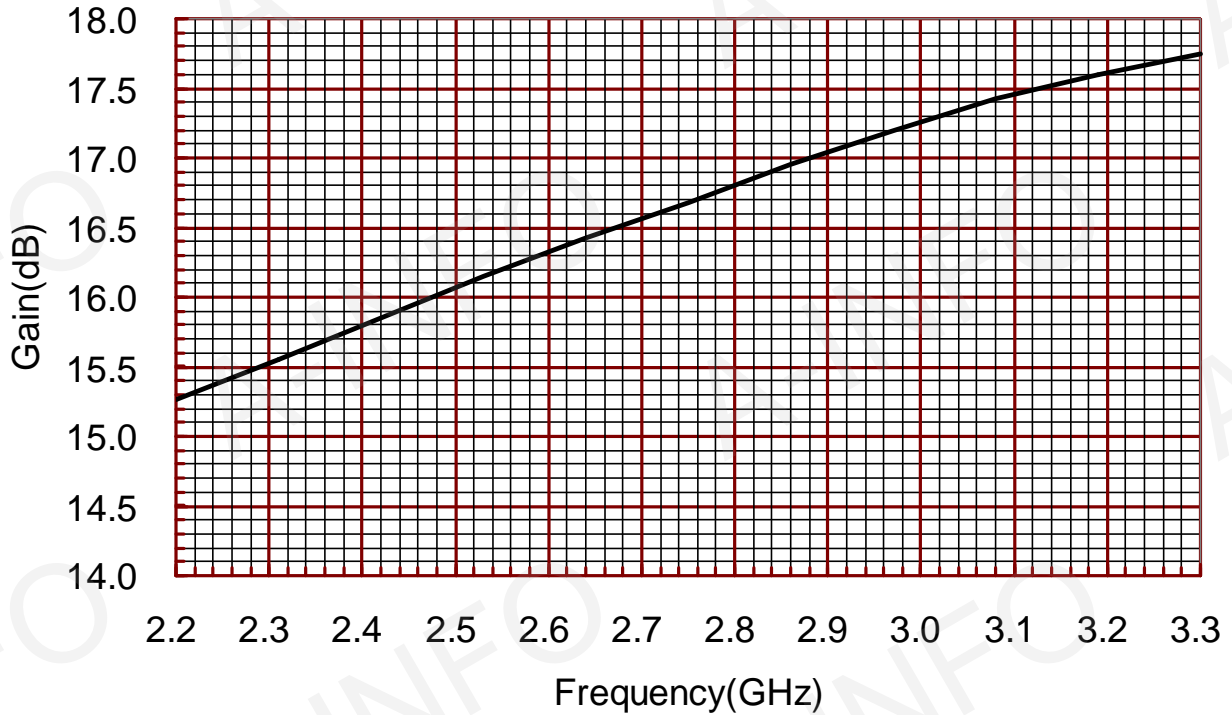
Flange Drawing (Size: mm)



FDP26

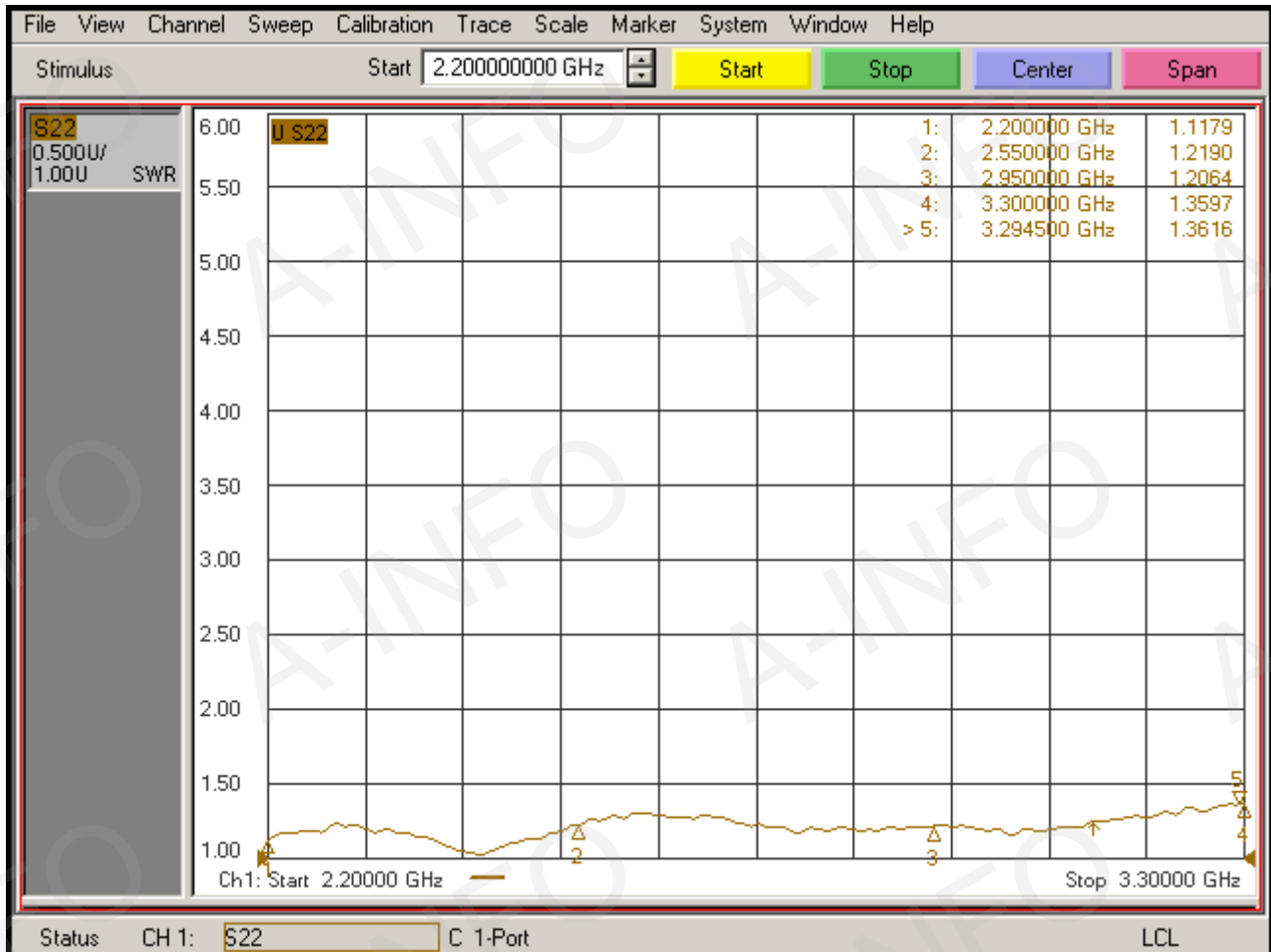
Test Results

1. Gain and Antenna Factor

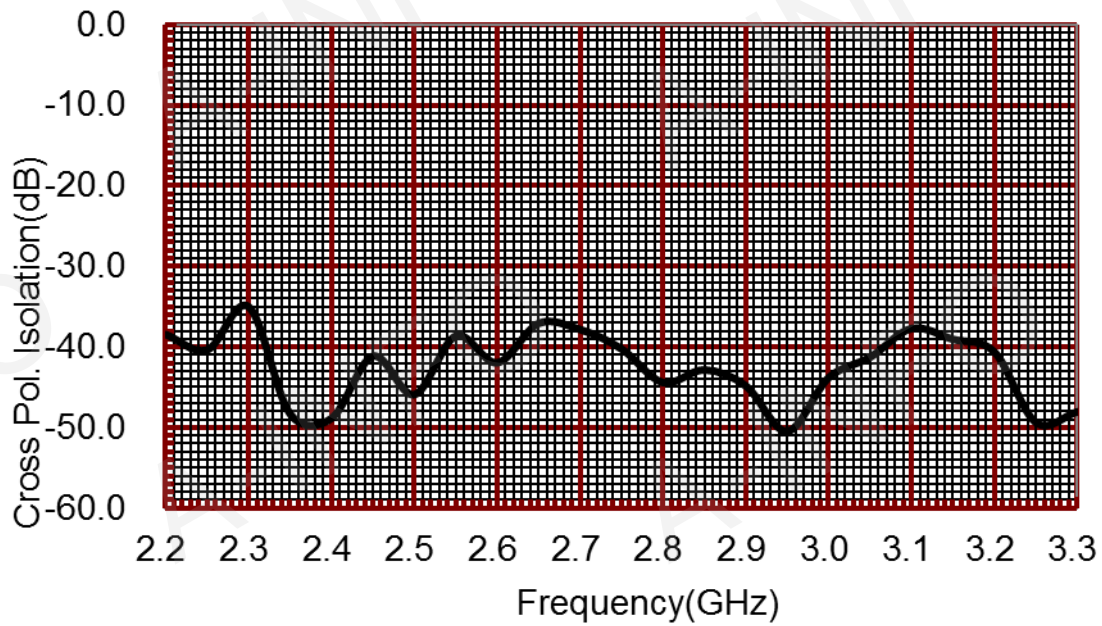


Frequency(GHz)	Gain(dB)	Antenna Factor(dB/m)
2.20	15.27	21.79
2.31	15.55	21.93
2.42	15.85	22.04
2.53	16.15	22.12
2.64	16.42	22.22
2.75	16.68	22.32
2.86	16.95	22.39
2.97	17.20	22.47
3.08	17.42	22.56
3.19	17.60	22.69
3.30	17.75	22.83

2. VSWR



3. Cross Polarization Isolation



4. Pattern

