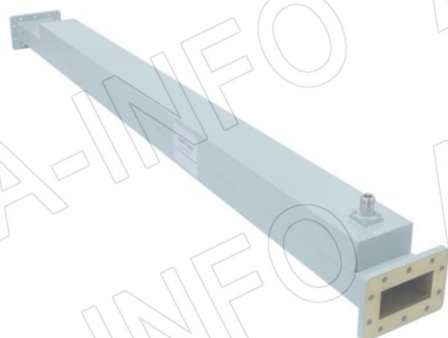
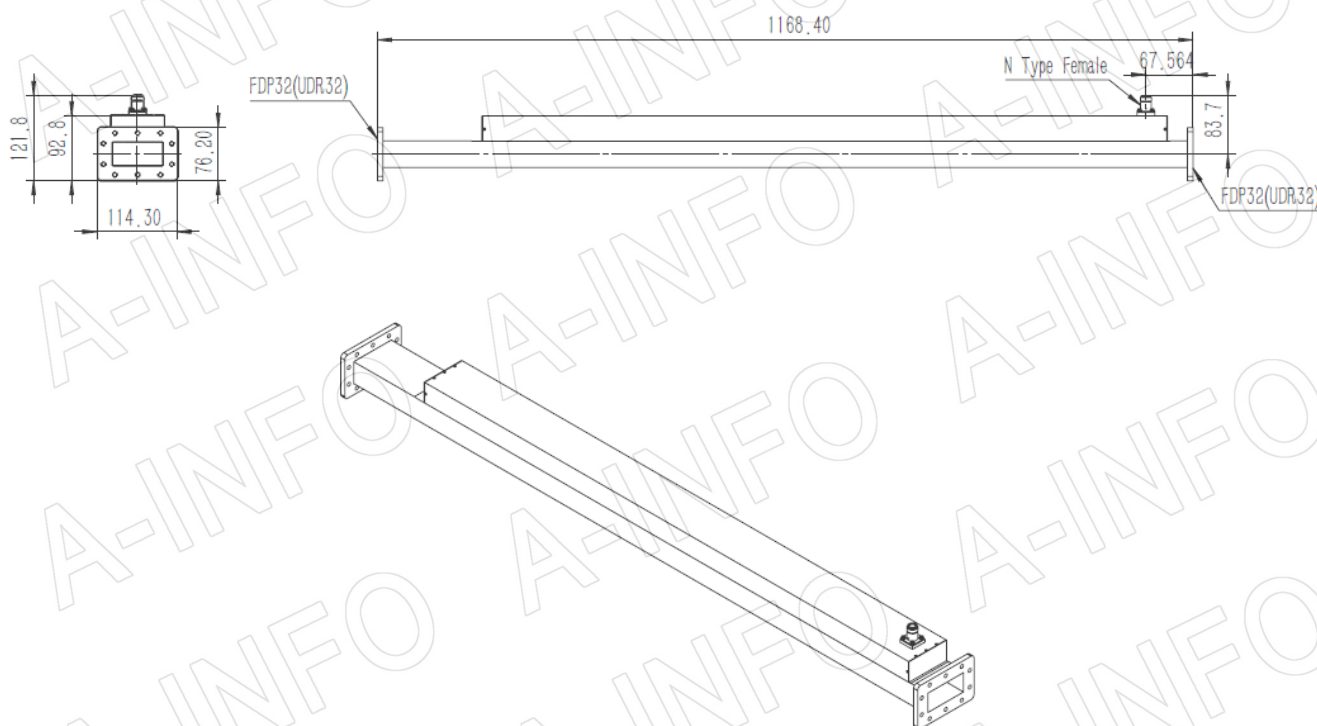


Technical Specification

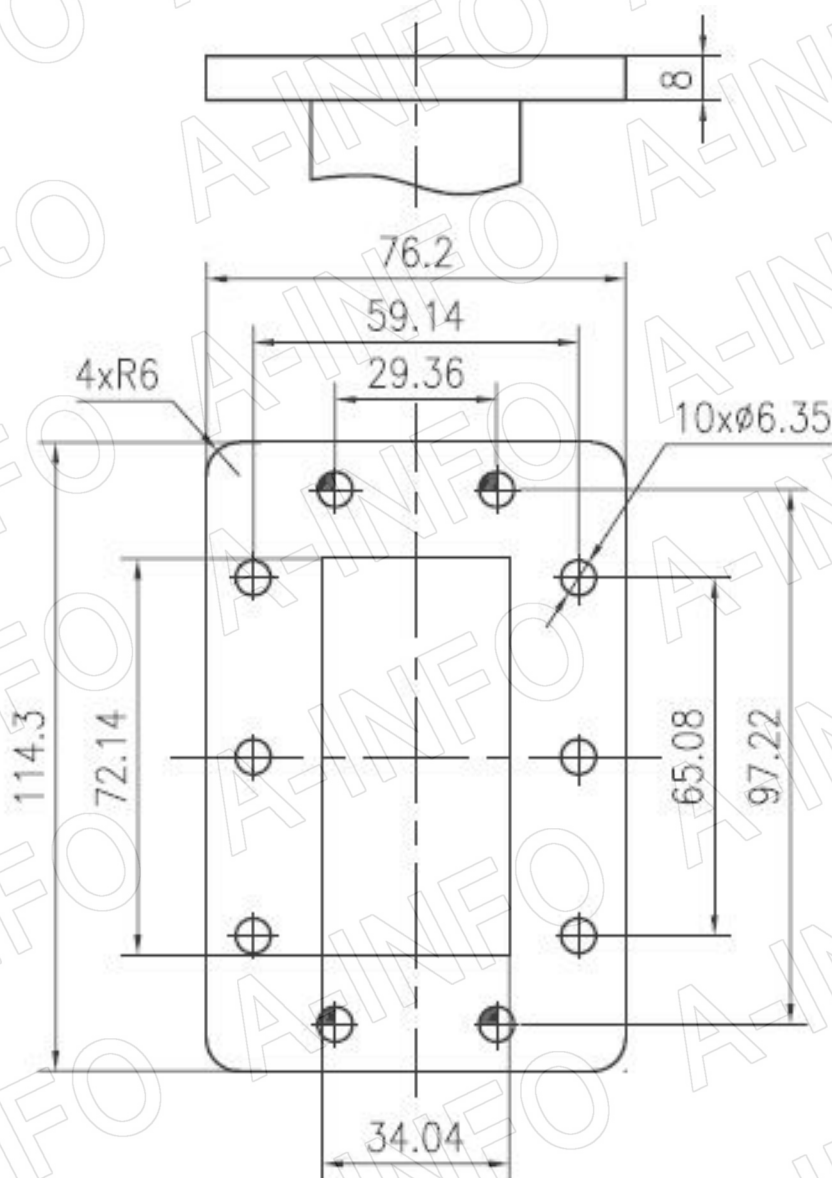


EIA WR	WR284
Frequency Range(GHz)	2.60 – 3.95
Coupling(dB)	50
Coupling Accuracy(dB)	±0.9 Max.
Frequency Sensitivity(dB)	±0.7 Max.
Directivity(dB)	30 Min.
Insertion Loss(dB)	0.2 Max. (Not including the theoretical loss 4.34×10^{-5} dB)
Mainline VSWR	1.05:1 Max.
Secondline VSWR	1.25:1 Max.
Flange	FDP32(UDR32)
Connector	N-Female
Material	Al
Size(mm)	1168.4 x 114.3 x 121.8
Net Weight(Kg)	2.88 Around

Outline Drawing (Size: mm)



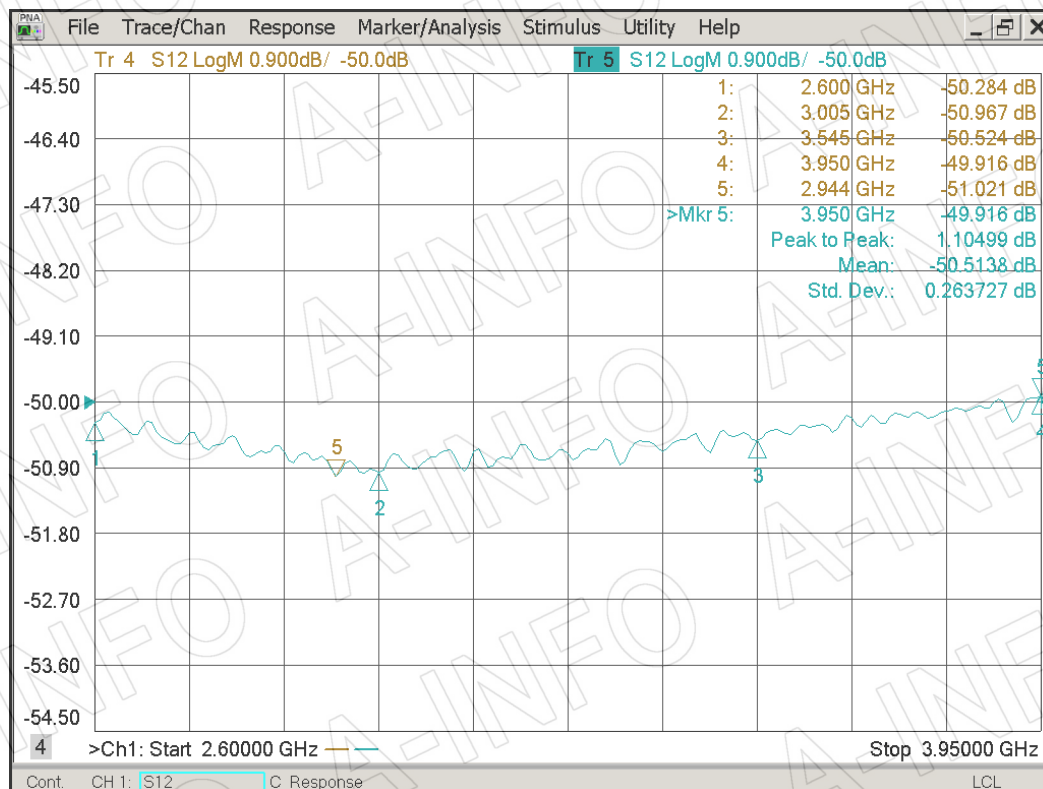
Flange Drawing (Size: mm)



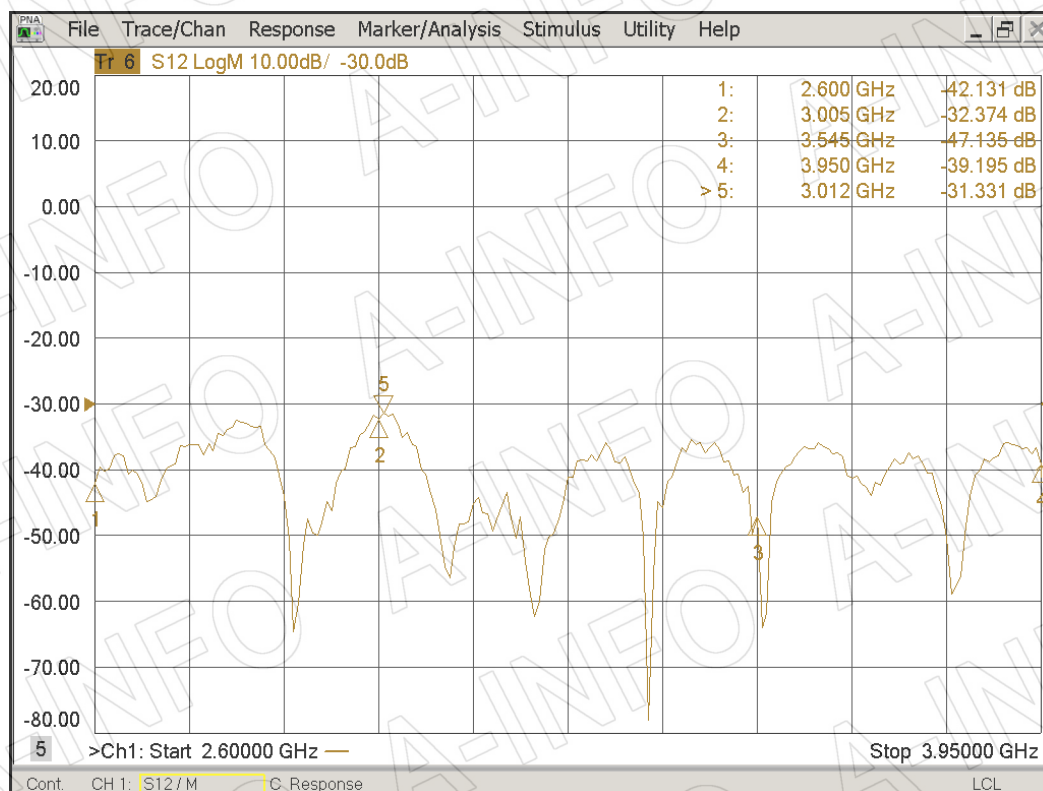
FDP32

Test Results

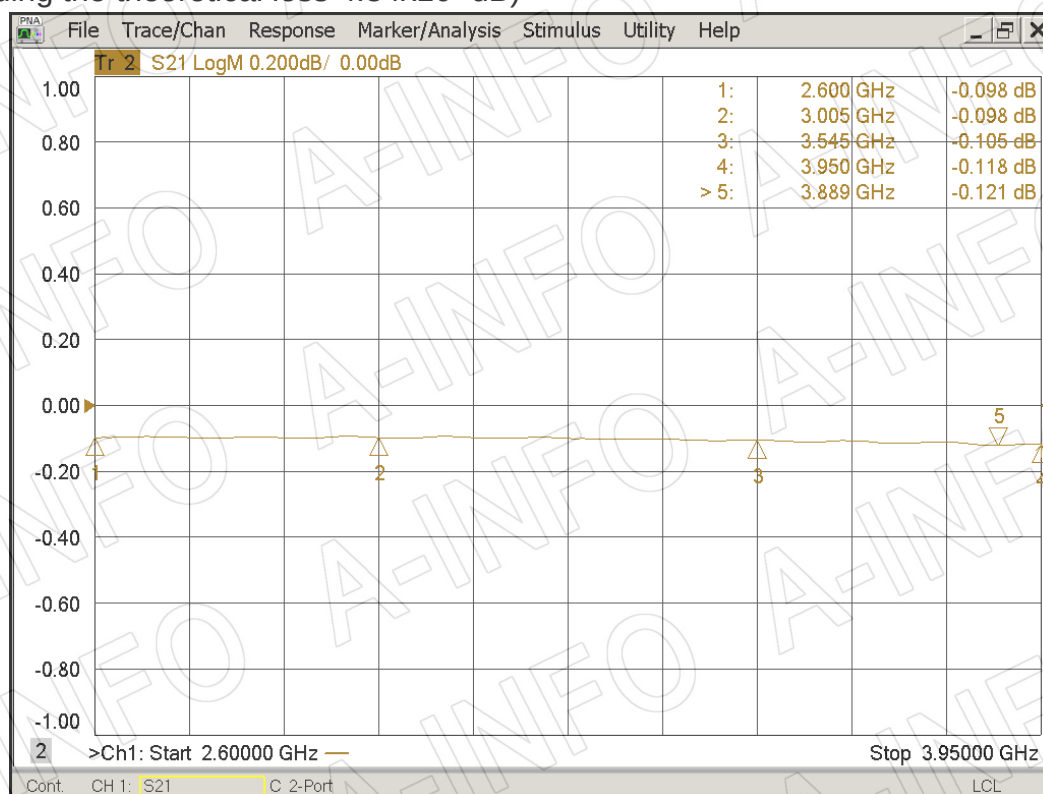
Coupling



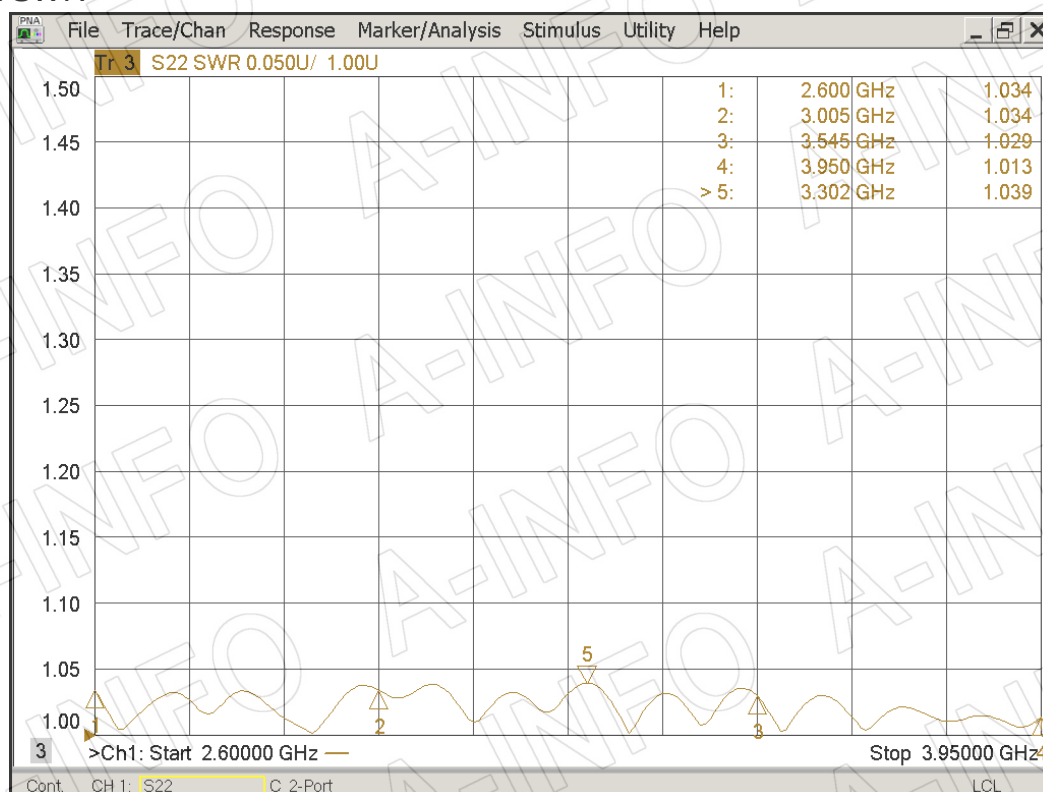
Directivity



I.L. (Including the theoretical loss 4.34×10^{-5} dB)



Mainline VSWR



Secondline VSWR

