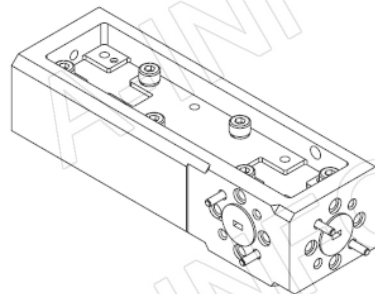
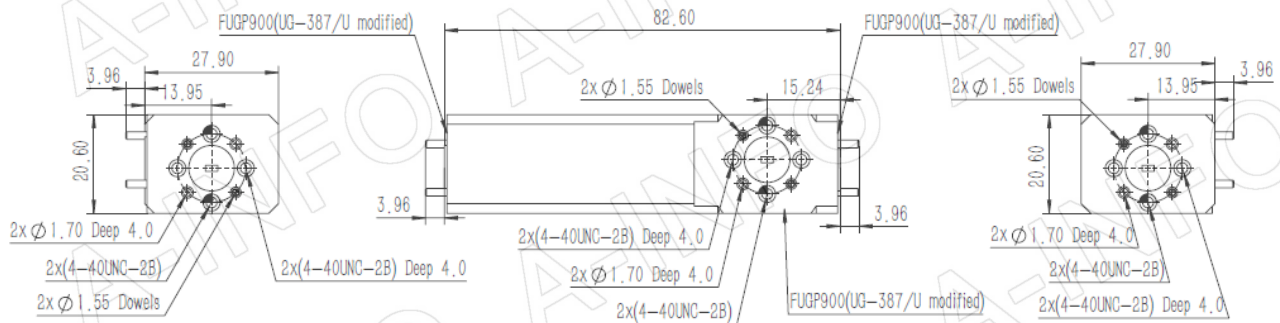


Technical Specification

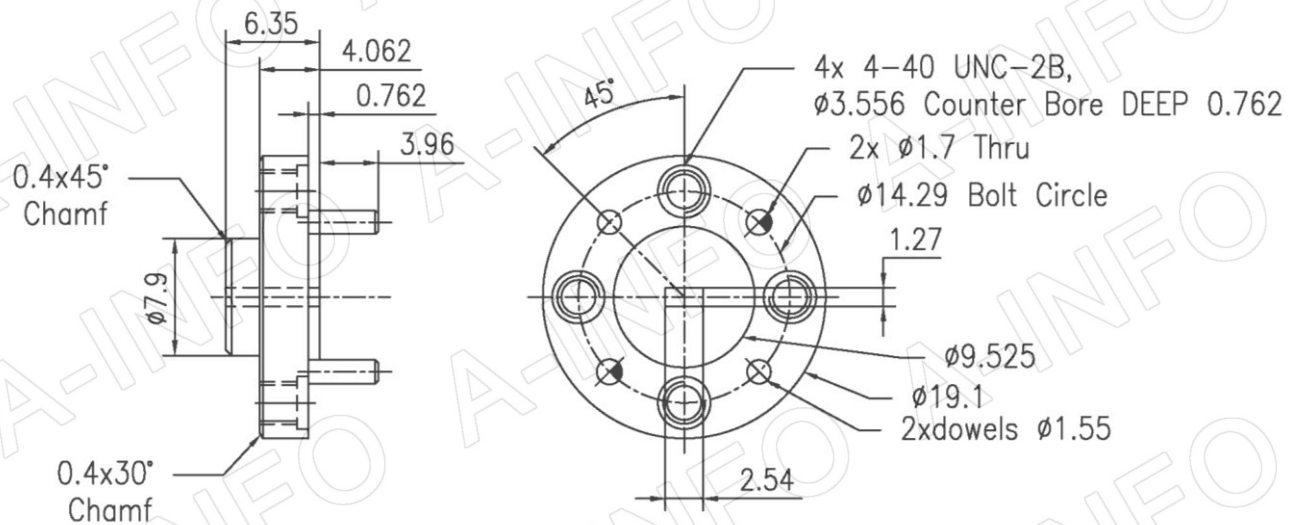


EIA WR	WR10
Frequency Range(GHz)	75.0 - 110.0
Coupling(dB)	30
Coupling Accuracy(dB)	±1.5 Max.
Frequency Sensitivity(dB)	±0.9 Max.
Directivity(dB)	20 Min.
Insertion Loss(dB)	1.0 Max. (Not including the theoretical loss 4.35×10^{-3} dB)
Mainline VSWR	1.15:1 Max.
Secondline VSWR	1.20:1 Max.
Flange	FUGP900(UG-387/U-M)
Material	Cu
Size(mm)	82.6 x 27.9 x 20.6
Net Weight(Kg)	0.26 Around

Outline Drawing (Size: mm)



Flange Drawing (Size: mm)

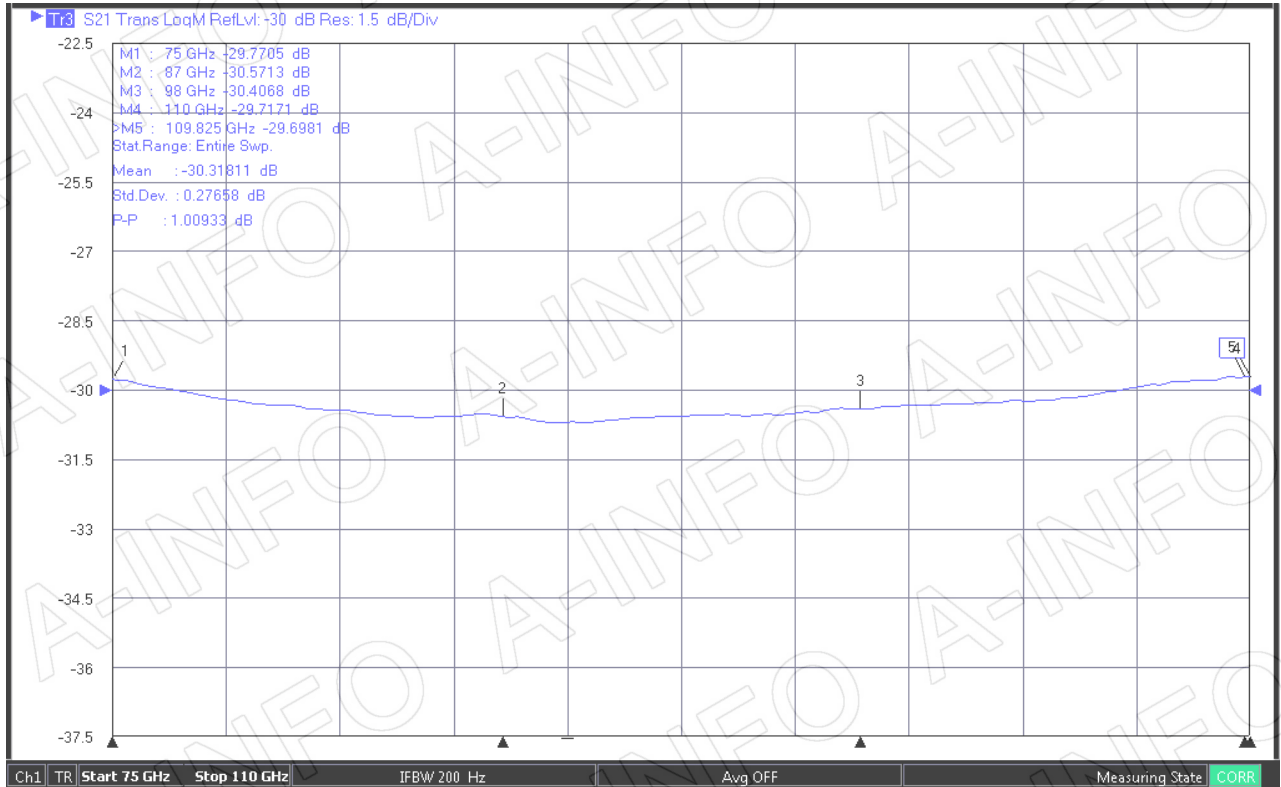


FUGP900

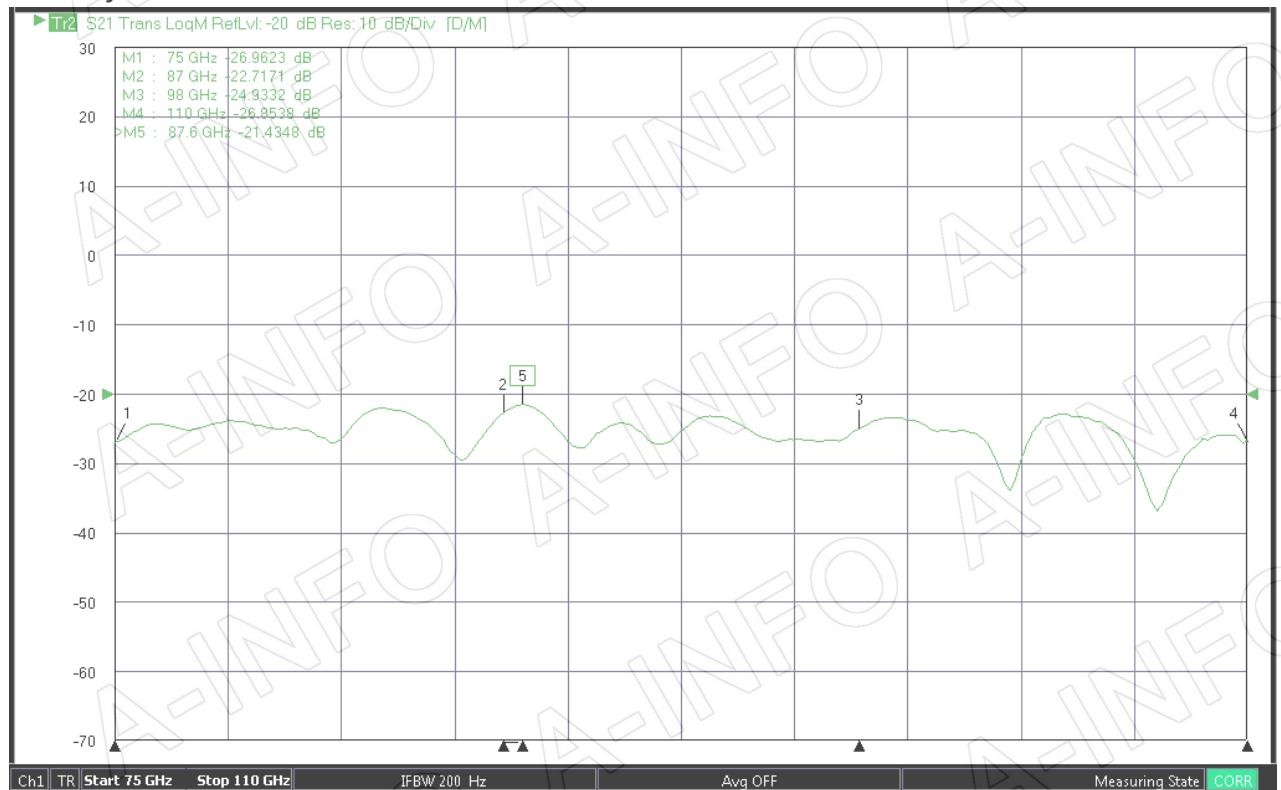
(equivalent to UG-387/U-M)

Test Results

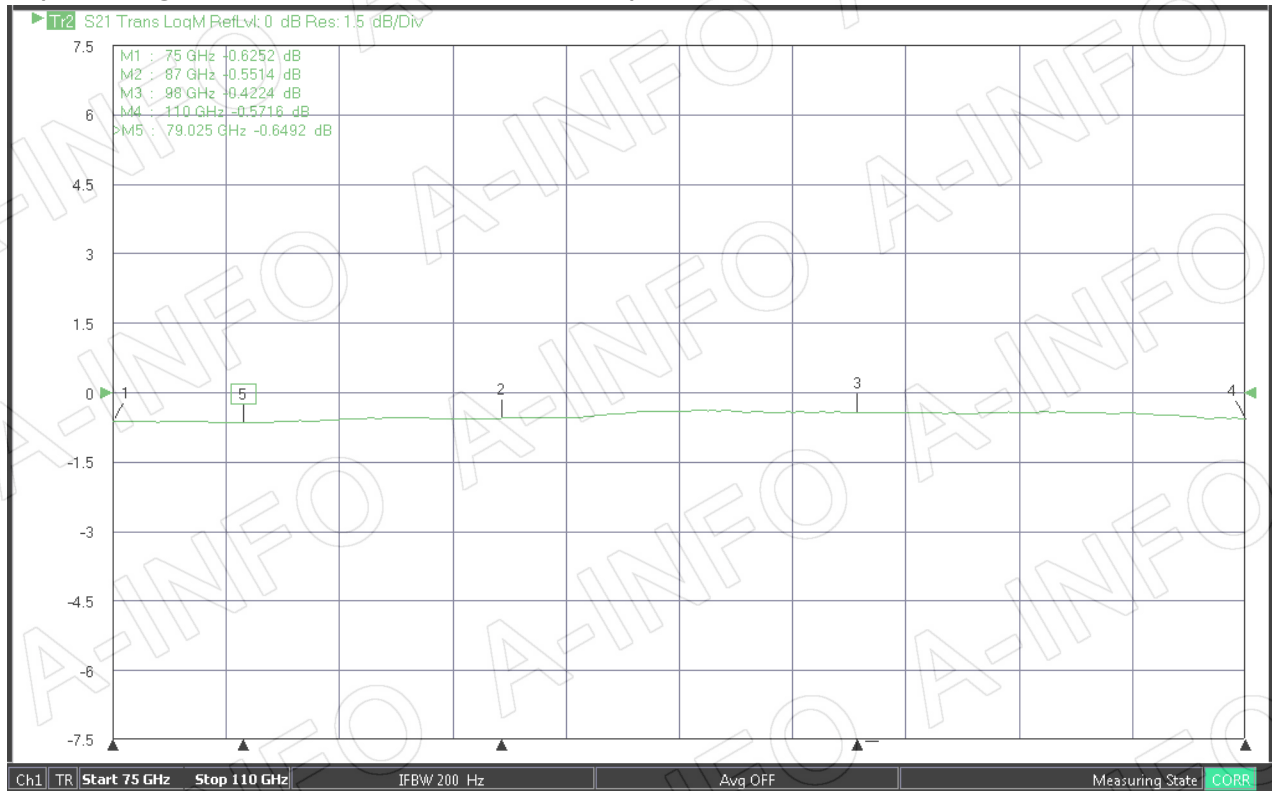
Coupling



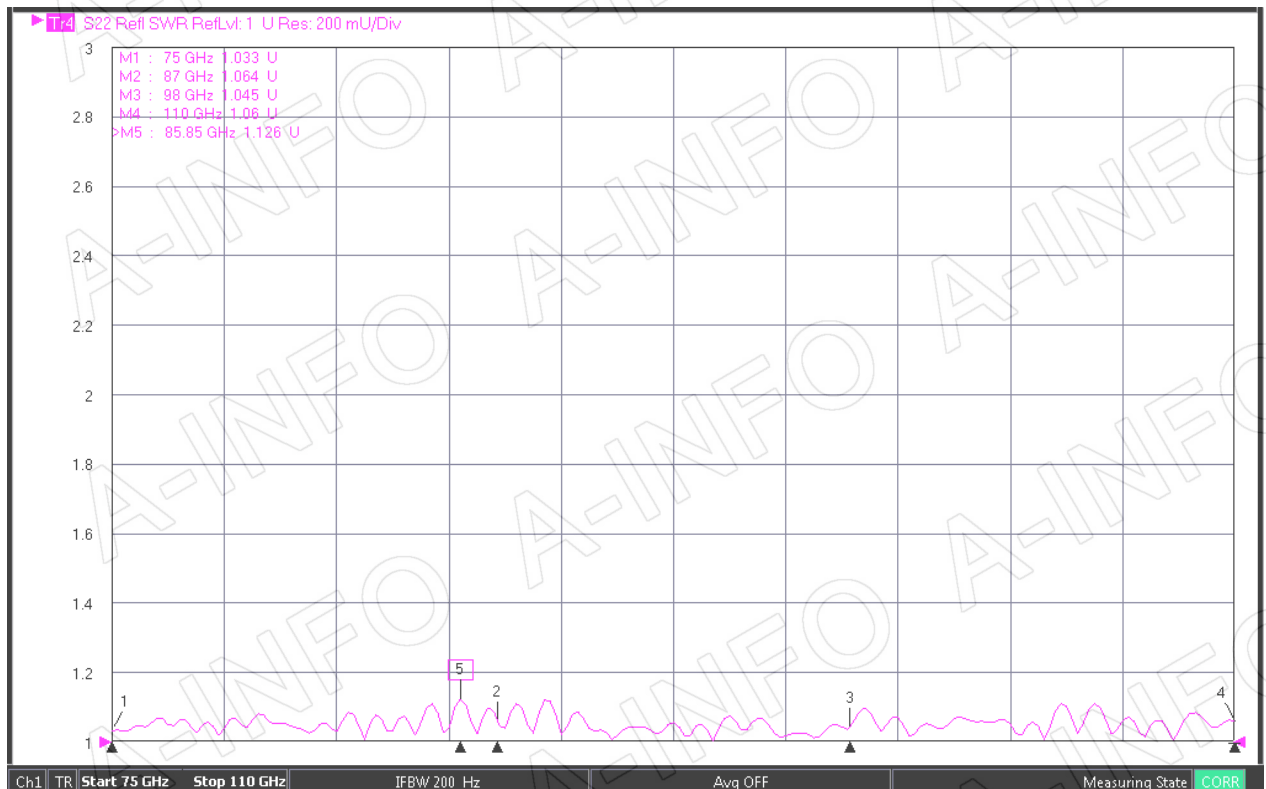
Directivity



I. L.(Including the theoretical loss 4.35×10^{-3} dB)



Mainline VSWR



Secondline VSWR

