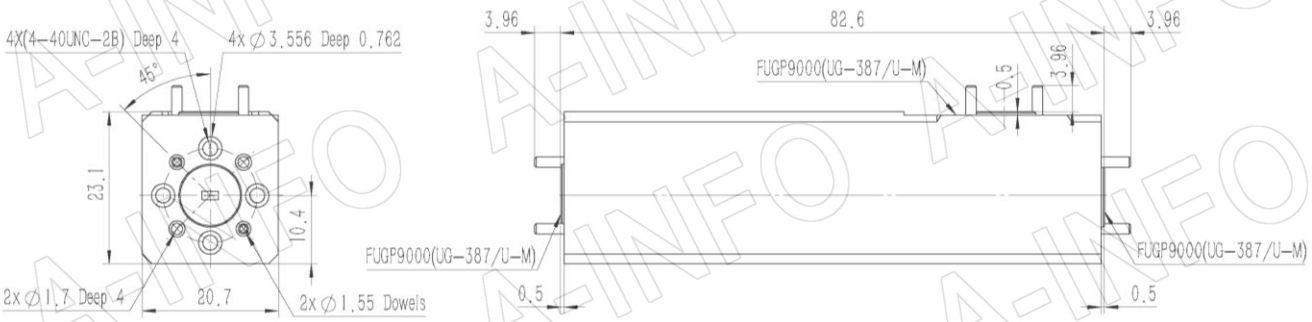
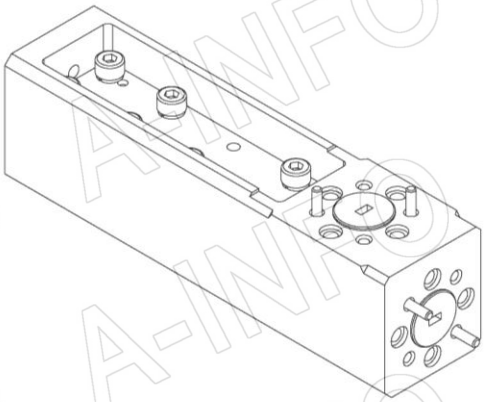
For reference only. See data sheet for the detailed specifications.

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)	0.8 Max. (Not including the theoretical loss $4.35x10^{-3}$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 20.7 x 23.1
Net Weight(Kg)	0.21 Around

Outline Drawing (Size: mm)





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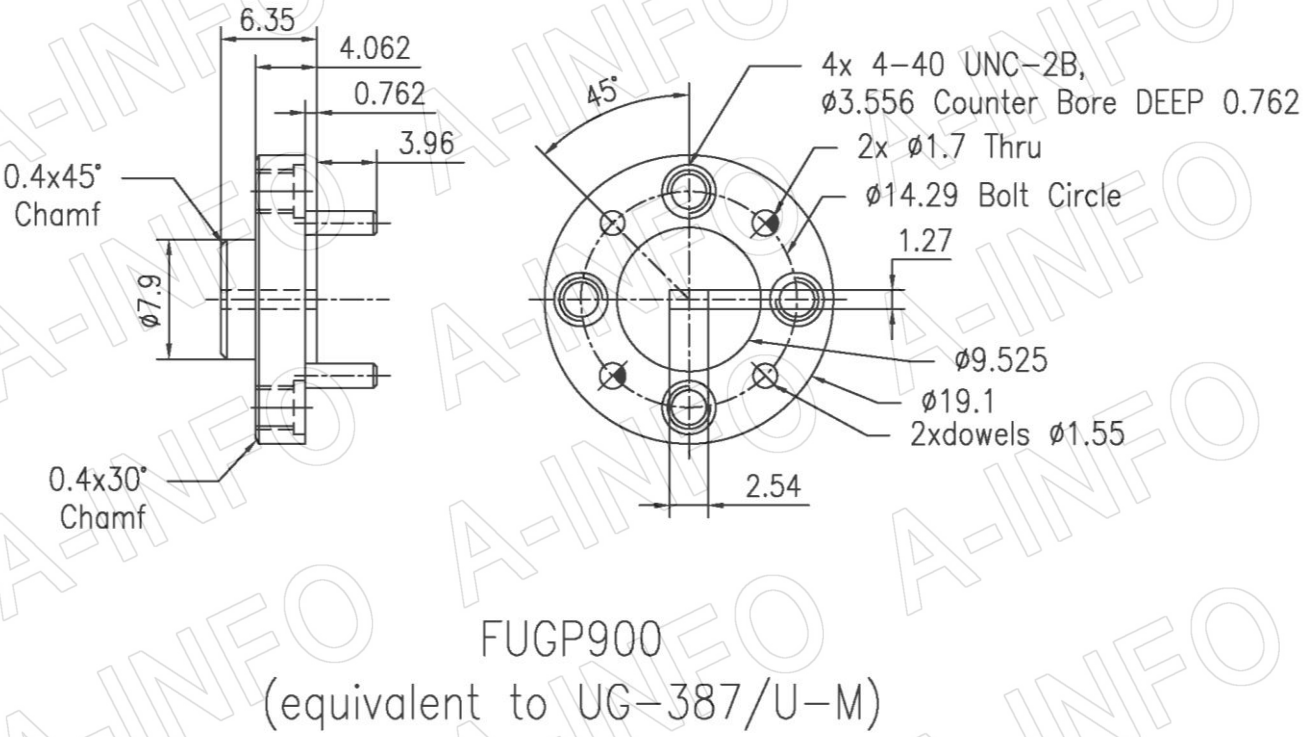
USA : Tel: (+1) 949-639-9688, (+1) 949-639-9608 Fax: (+1) 949-639-9670
Website: www.ainfoinc.com
Email: sales@ainfoinc.com

Flange Drawing (Size: mm)



FUGP900
(equivalent to UG-387/U-M)

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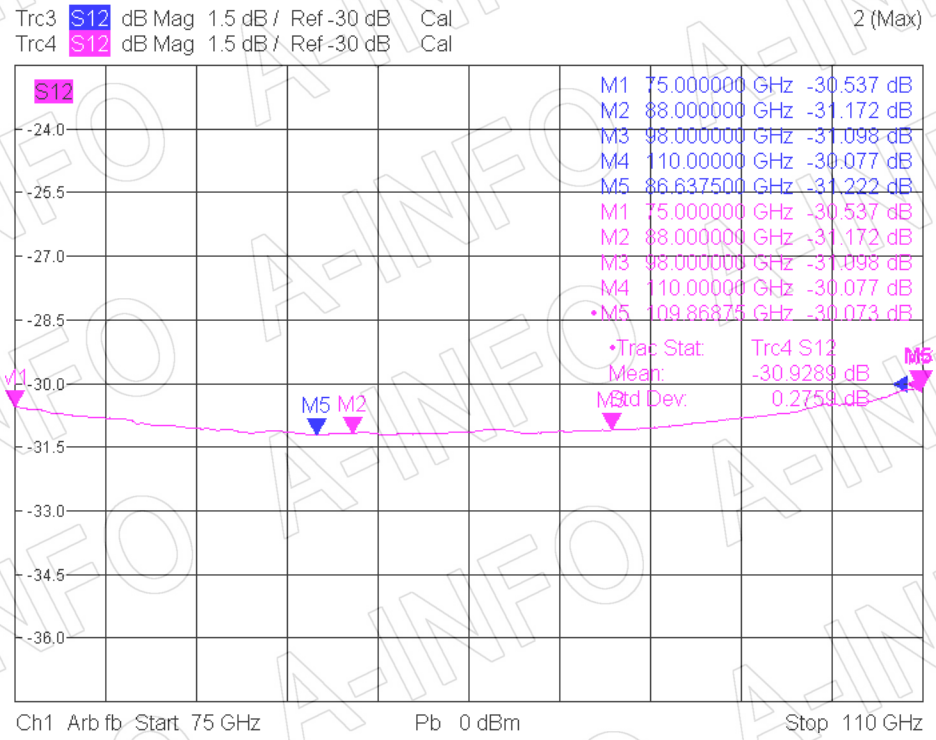
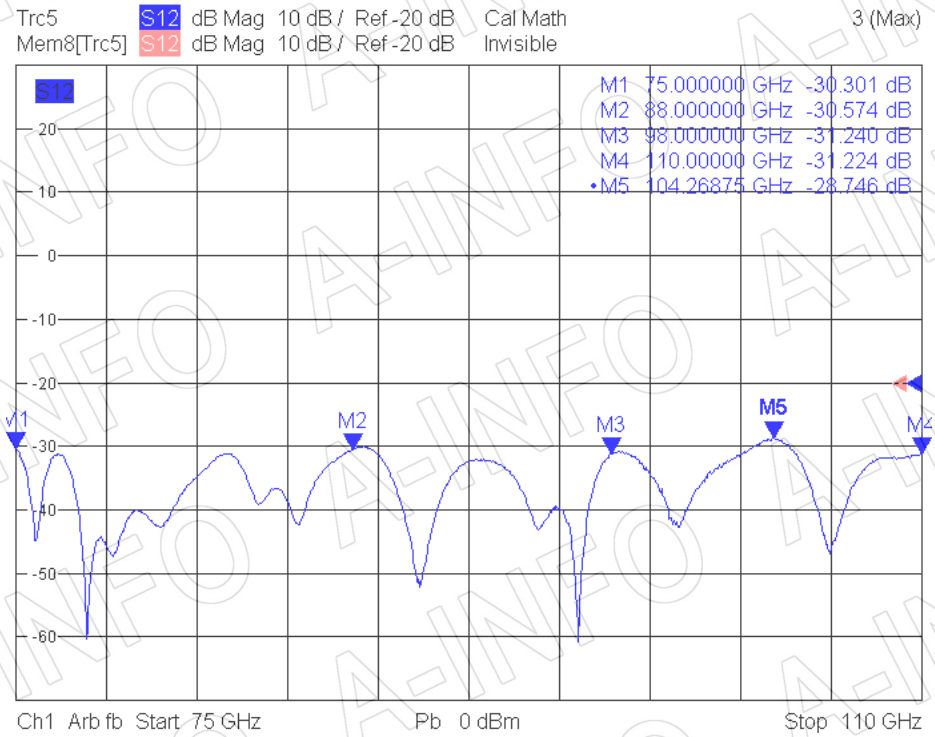
Test Results

Coupling



Directivity



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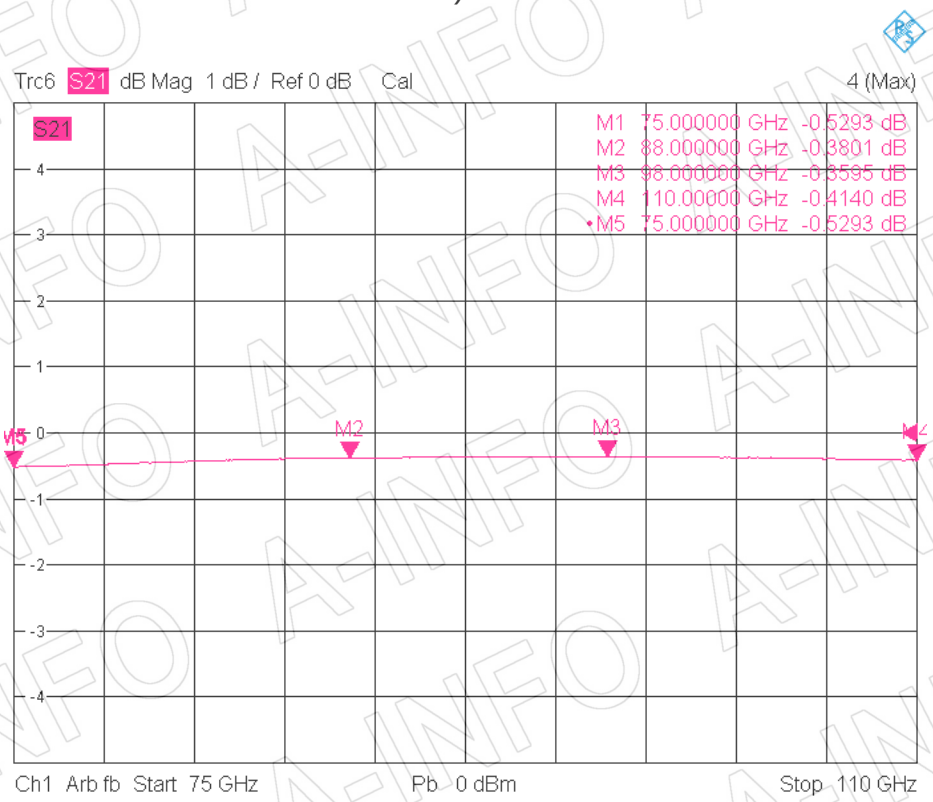
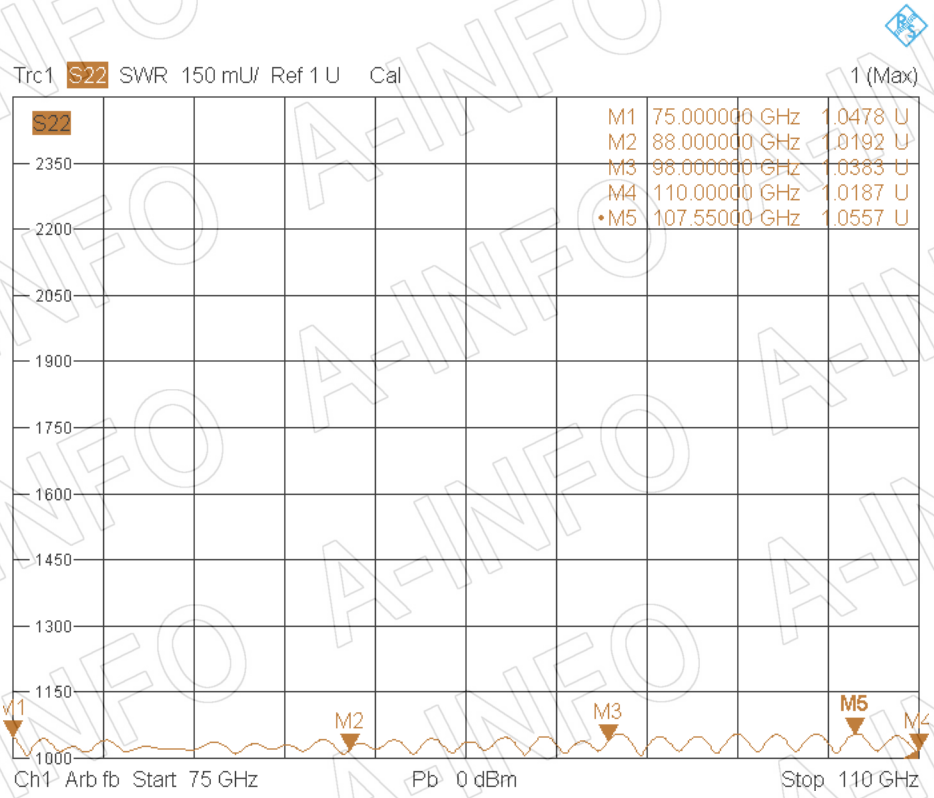
I.L. (Including the theoretical loss $4.35x10^{-3}$dB)



Mainline VSWR



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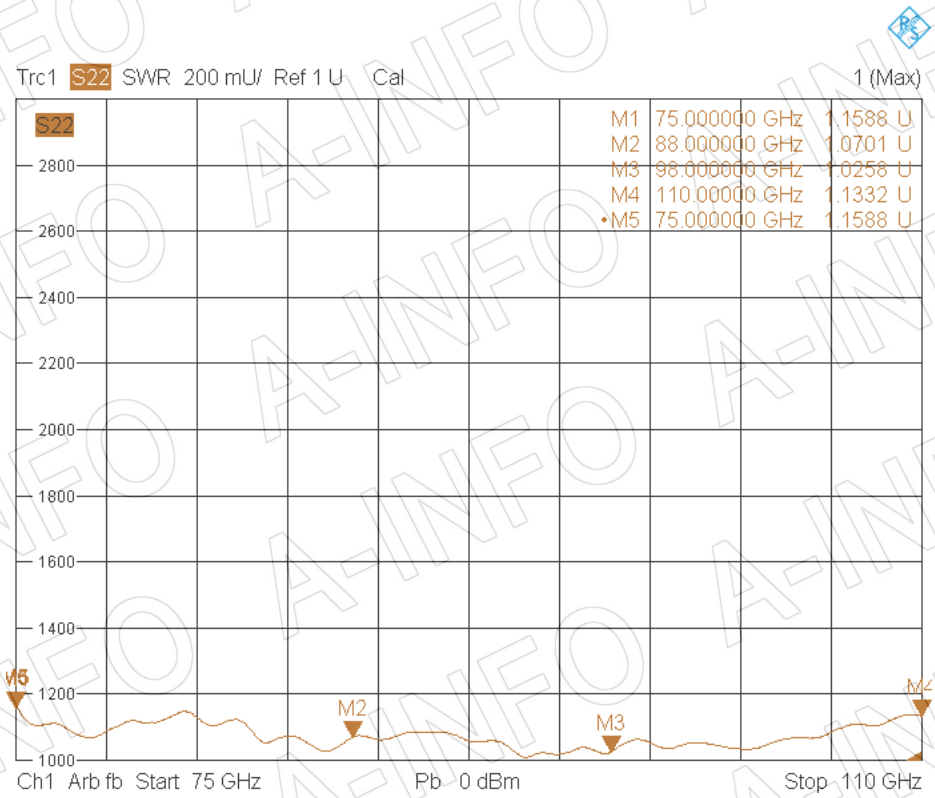
Secondline VSWR



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