

Technical Specification

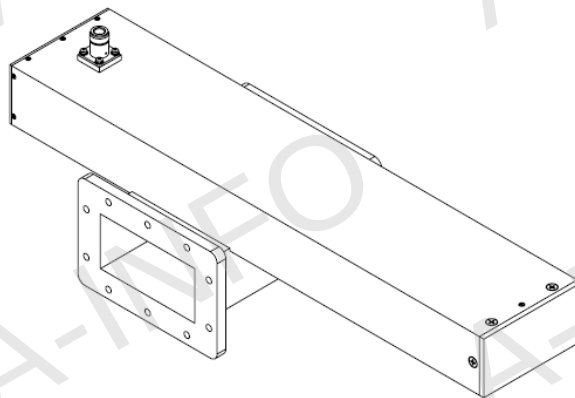
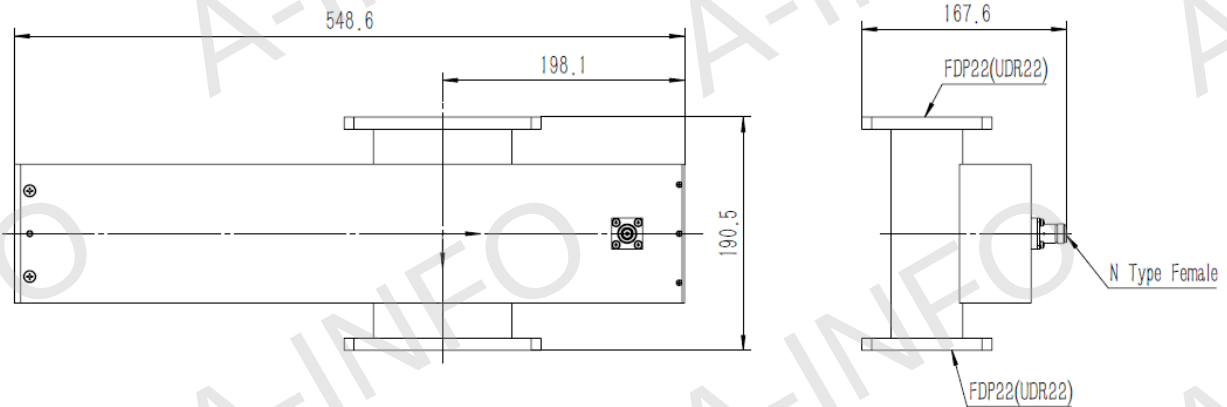


EIA WR	WR430
Frequency Range(GHz)	1.70 – 2.60
Coupling(dB)	30
Coupling Accuracy(dB)	±0.7
Freq. Sensitivity(dB)	±1.0
Directivity(dB)	18 Min.
Insertion Loss(dB)	0.1 Max. (Not including the theoretical loss 4.35×10^{-3} dB)
Mainline VSWR	1.10:1 Max.
Secondline VSWR	1.25:1 Max.
Flange	FDP22(UDR22)
Coupling Port	N-Female
Material	Al
Net Weight(Kg)	2.9 Around

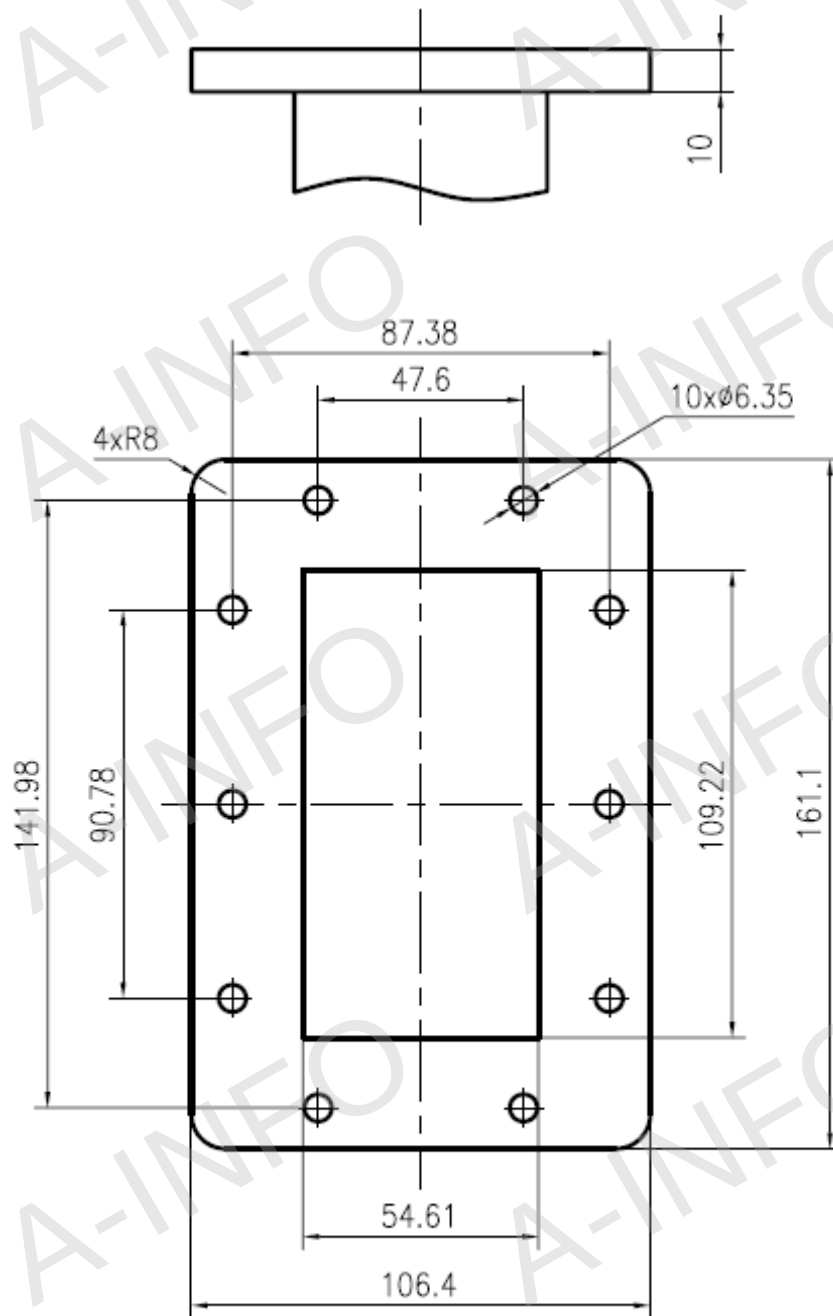
Outline Drawing (Size: mm)

Coupling Port: N-Female

For SMA-Female connector Coupling Port outline drawing, please contact A-INFO.



Flange Drawing (Size: mm)



FDP22

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USA : Tel: (+1) 949-639-9688,

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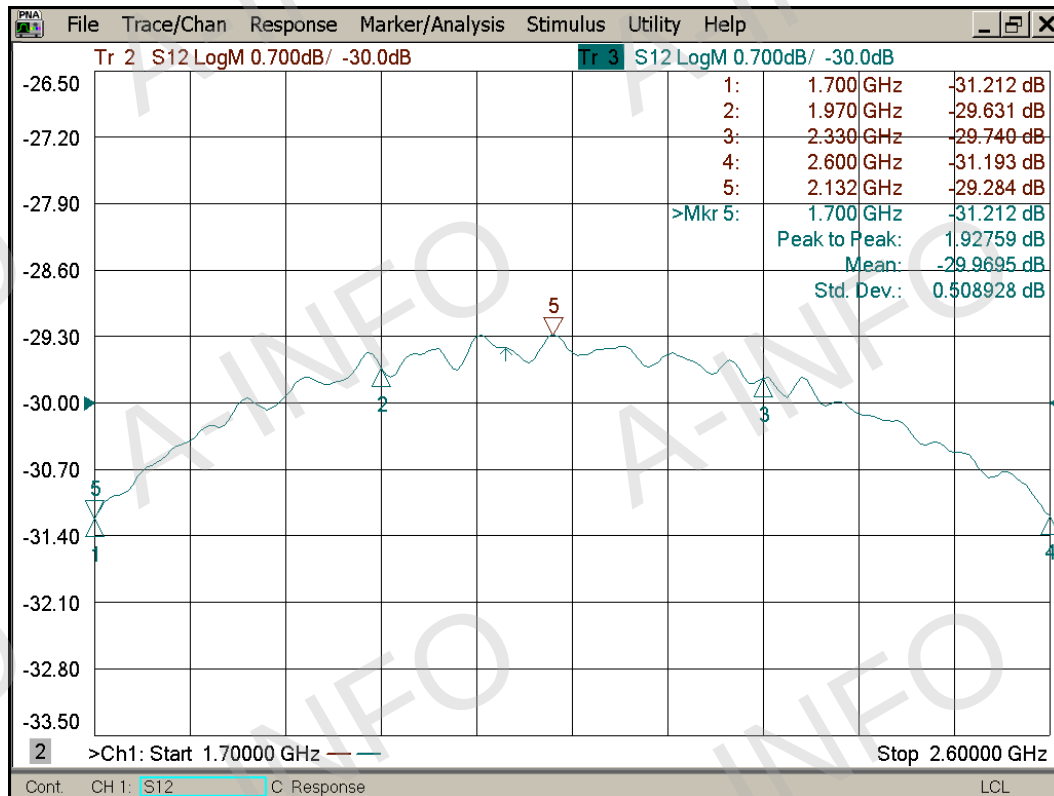
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Website: www.ainfoinc.com
Email: sales@ainfoinc.com

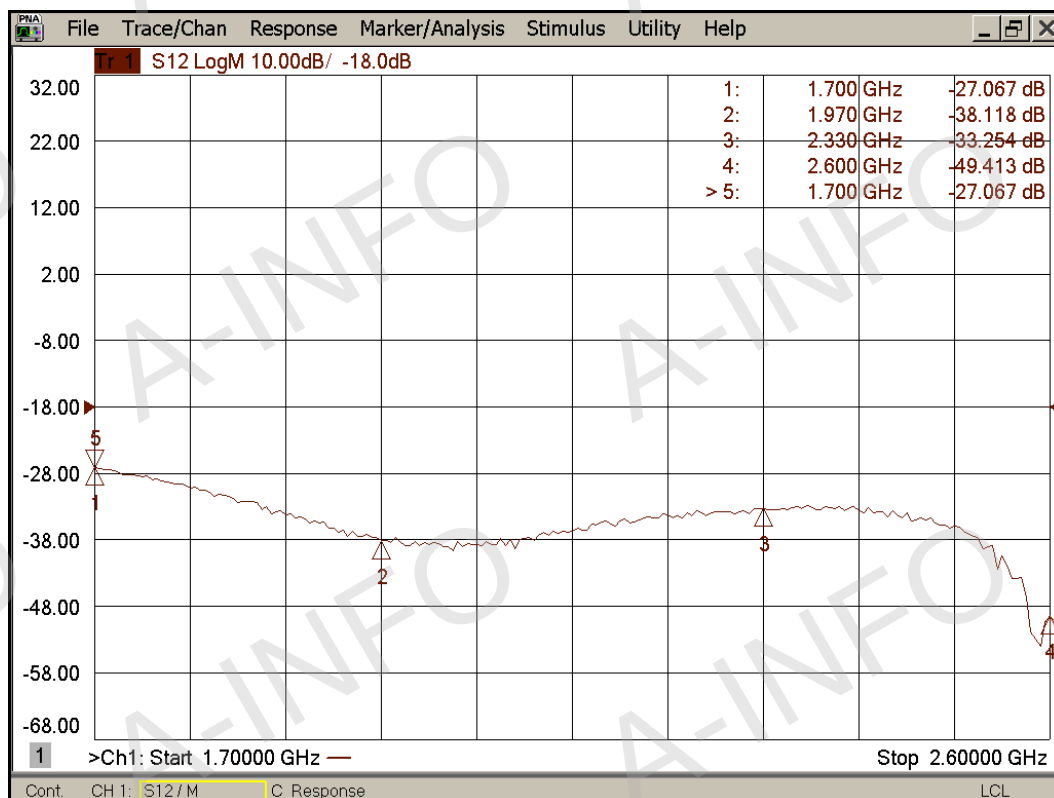
Data subject to change without notice. For current data sheets, please contact: Sales@ainfoinc.com

Test Results

Coupling



Directivity



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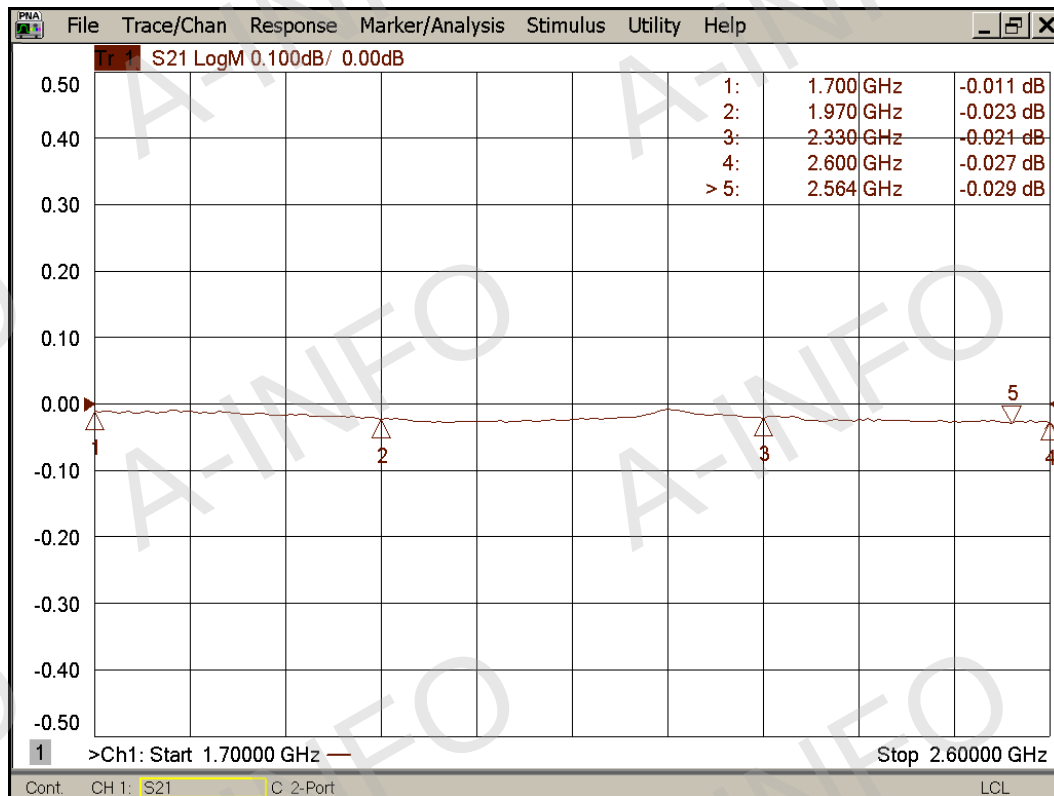
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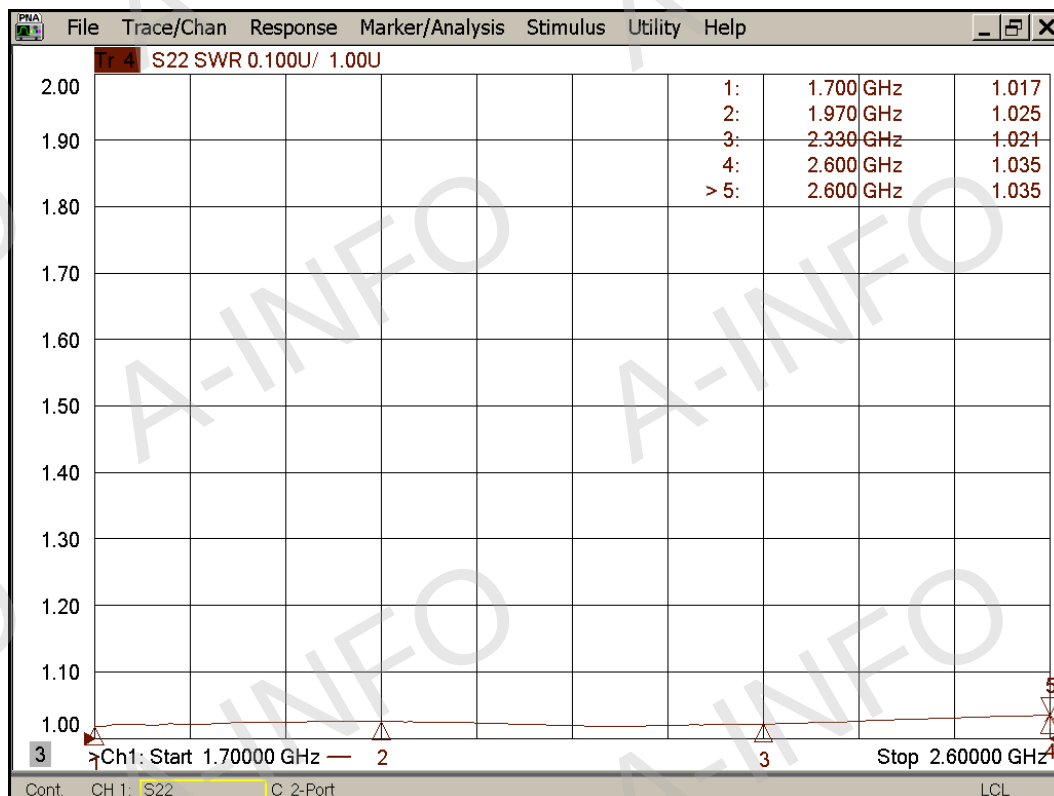
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I.L. (Including the theoretical loss 4.35×10^{-3} dB)



Mainline VSWR



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Secondline VSWR

