

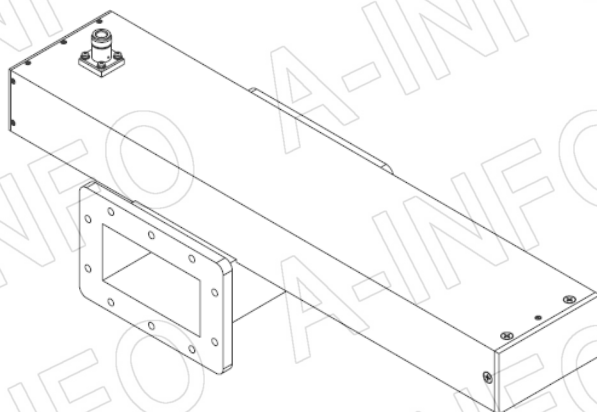
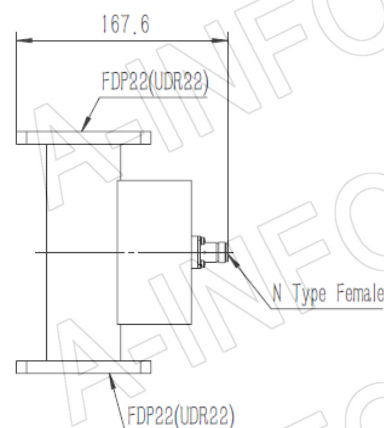
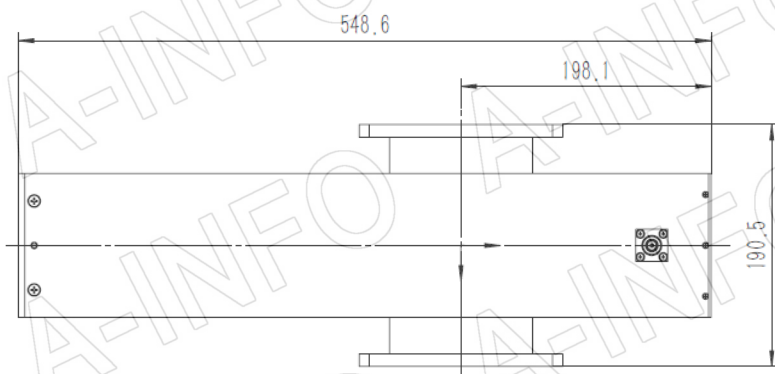
For reference only. See data sheet for the detailed specifications.

Technical Specification



EIA WR	WR430
Frequency Range(GHz)	1.70 – 2.60
Coupling(dB)	50
Coupling Accuracy(dB)	±0.7 Max.
Freq. Sensitivity(dB)	±1.0 Max.
Directivity(dB)	18 Min.
Insertion Loss(dB)	0.1 Max. (Not including the theoretical loss 4.34×10^{-5} dB)
Mainline VSWR	1.05:1 Max.
Secondline VSWR	1.25:1 Max.
Flange	FDP22(UDR22)
Coupling Port	N-Female
Material	Al
Size(mm)	548.6 x 190.5 x 167.6
Net Weight(Kg)	2.9 Around

Outline Drawing (Size: mm)



AINFO Inc.

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China(Chengdu):
USA :

Tel: (+86) 10-6266-7326,
Tel: (+86) 28-8519-2786,
Tel: (+1) 949-639-9688,

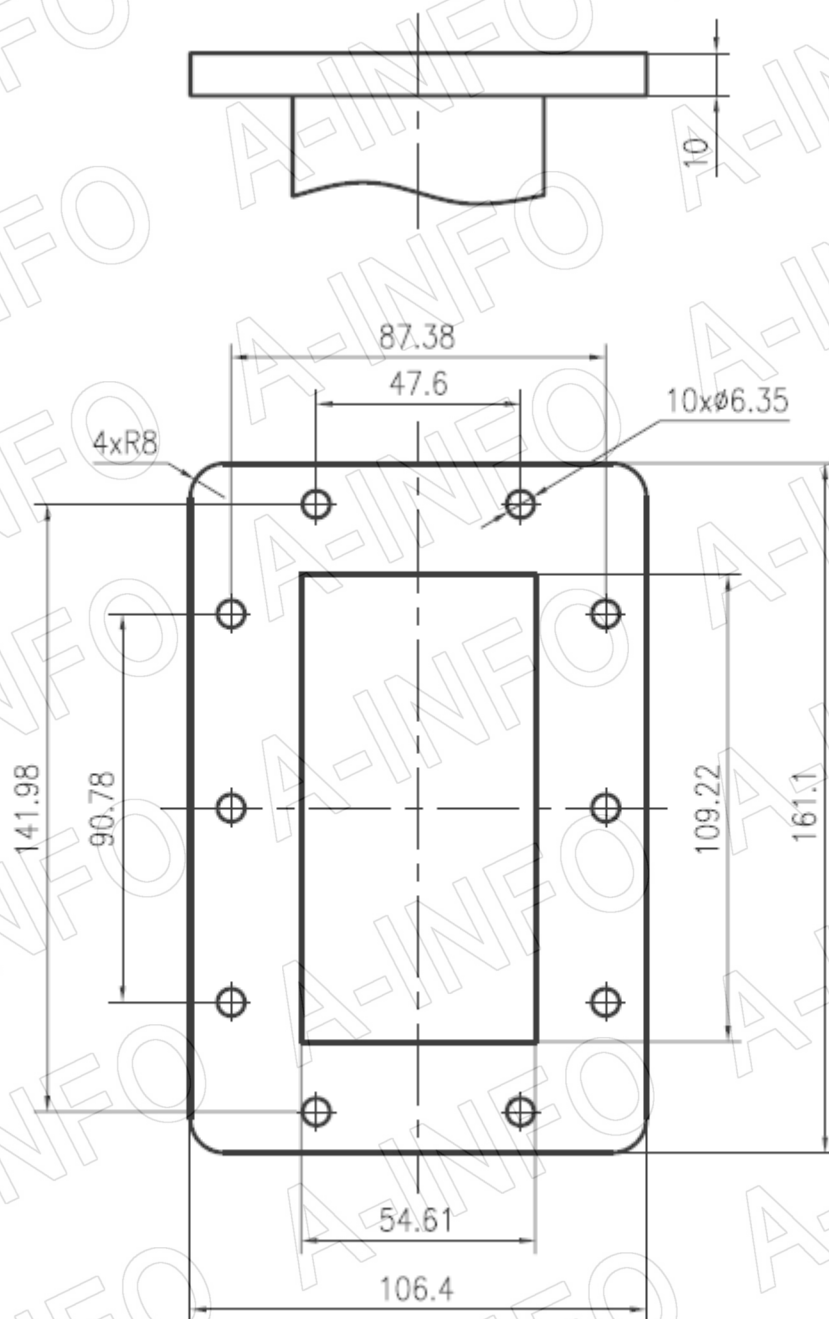
Page 1 of 5

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Flange Drawing (Size: mm)



FDP22

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Page 2 of 5

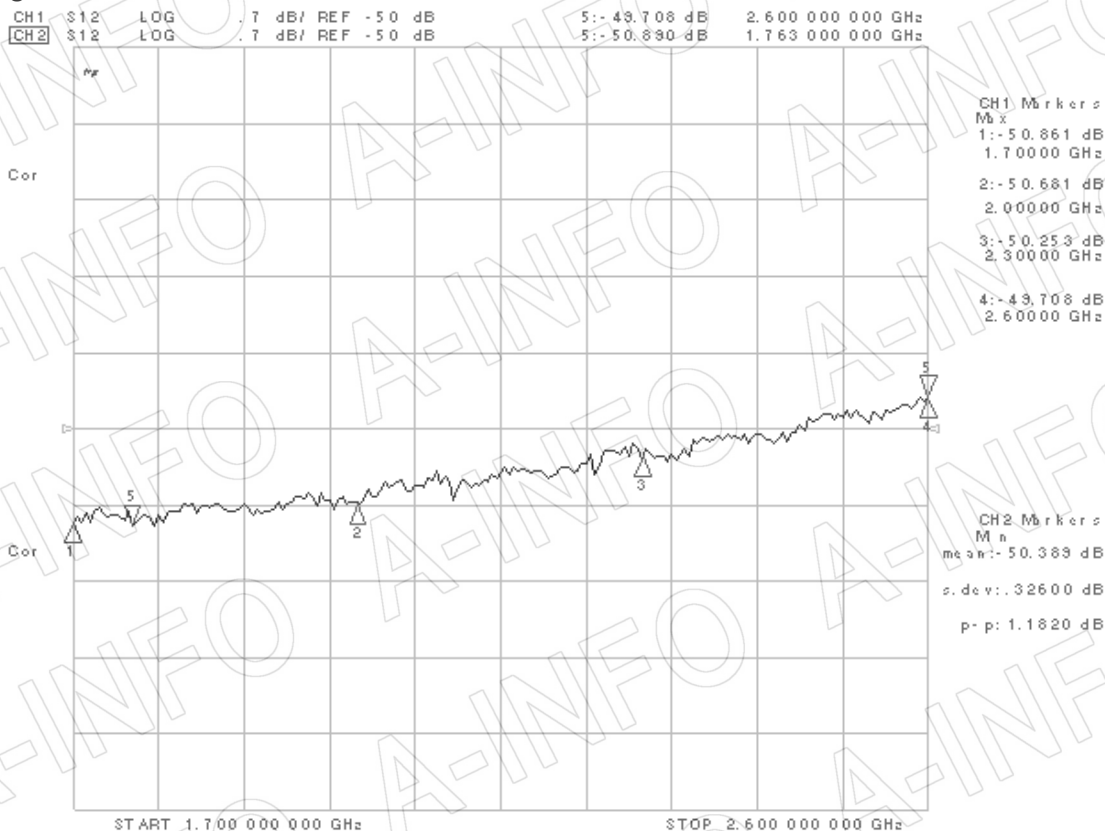
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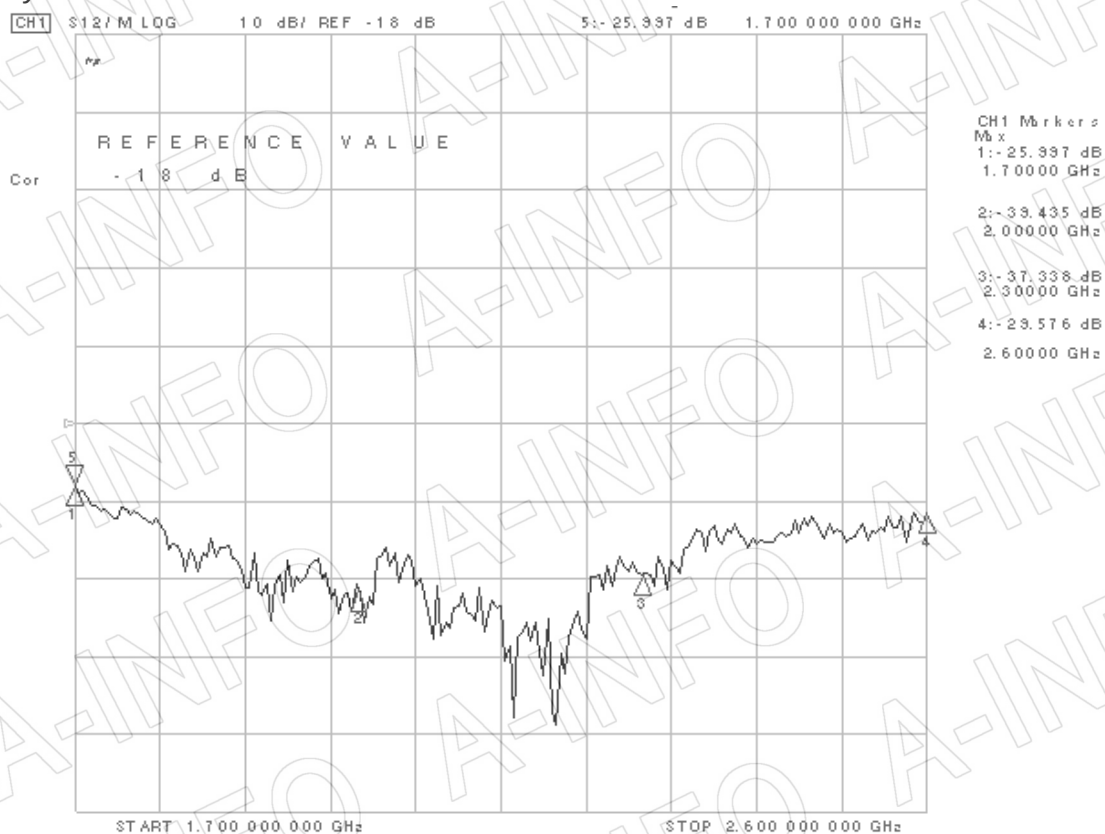
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Test Results

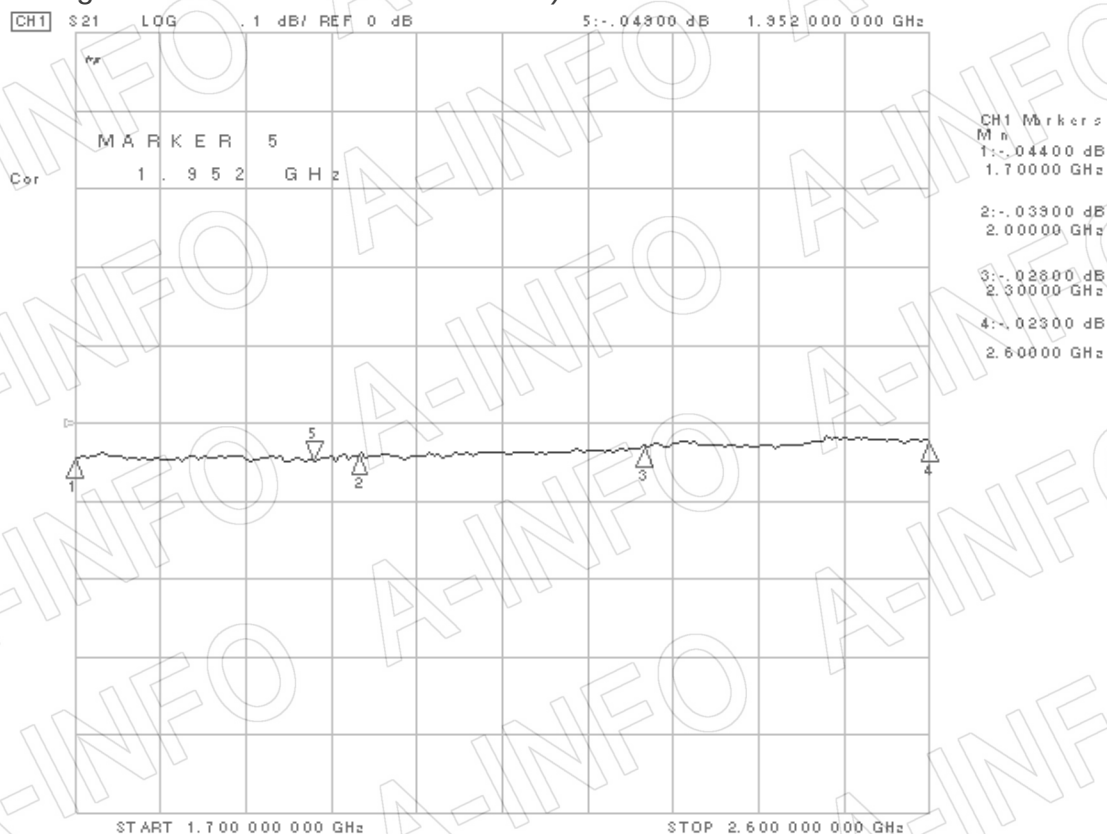
Coupling



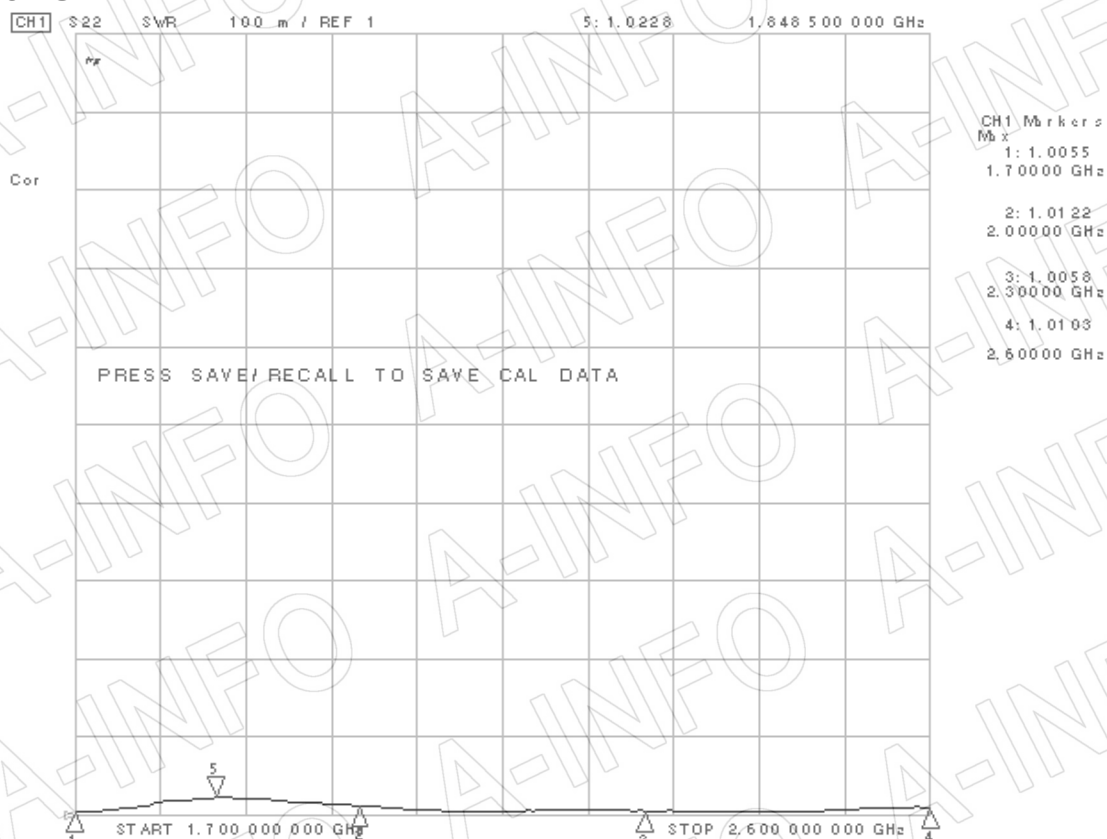
Directivity



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



Mainline VSWR



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Page 4 of 5

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Secondline VSWR

