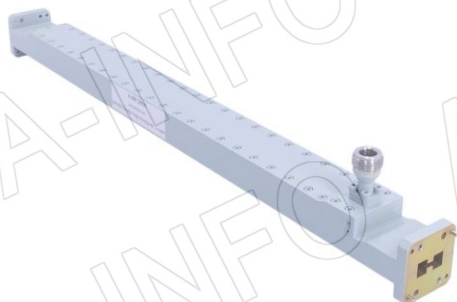


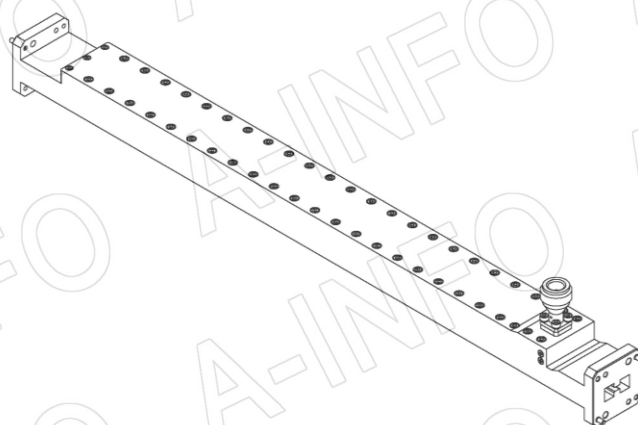
For reference only. See data sheet for the detailed specifications.

Technical Specification



EIA WRD	WRD650
Frequency Range(GHz)	6.5 – 18.0
Coupling(dB)	10
Coupling Accuracy(dB)	±1.5 Max.
Frequency Sensitivity(dB)	±1.5 Max.
Directivity(dB)	30 Min.
Insertion Loss(dB)	0.6 Max. (Not including the theoretical loss 0.46dB)
Mainline VSWR	1.25:1 Max.
Secondline VSWR	1.50:1 Max.
Flange	FPWRD650D28
Coupling Port	N-Female
Material	Al
Size(mm)	423.7 x 35 x 60.2
Net Weight(Kg)	0.70 Around

Outline Drawing (Size: mm)



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Tel: (+86) 28-8519-2786,
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(+86) 10-6266-7327
(+86) 28-8519-3044
(+1) 949-639-9608

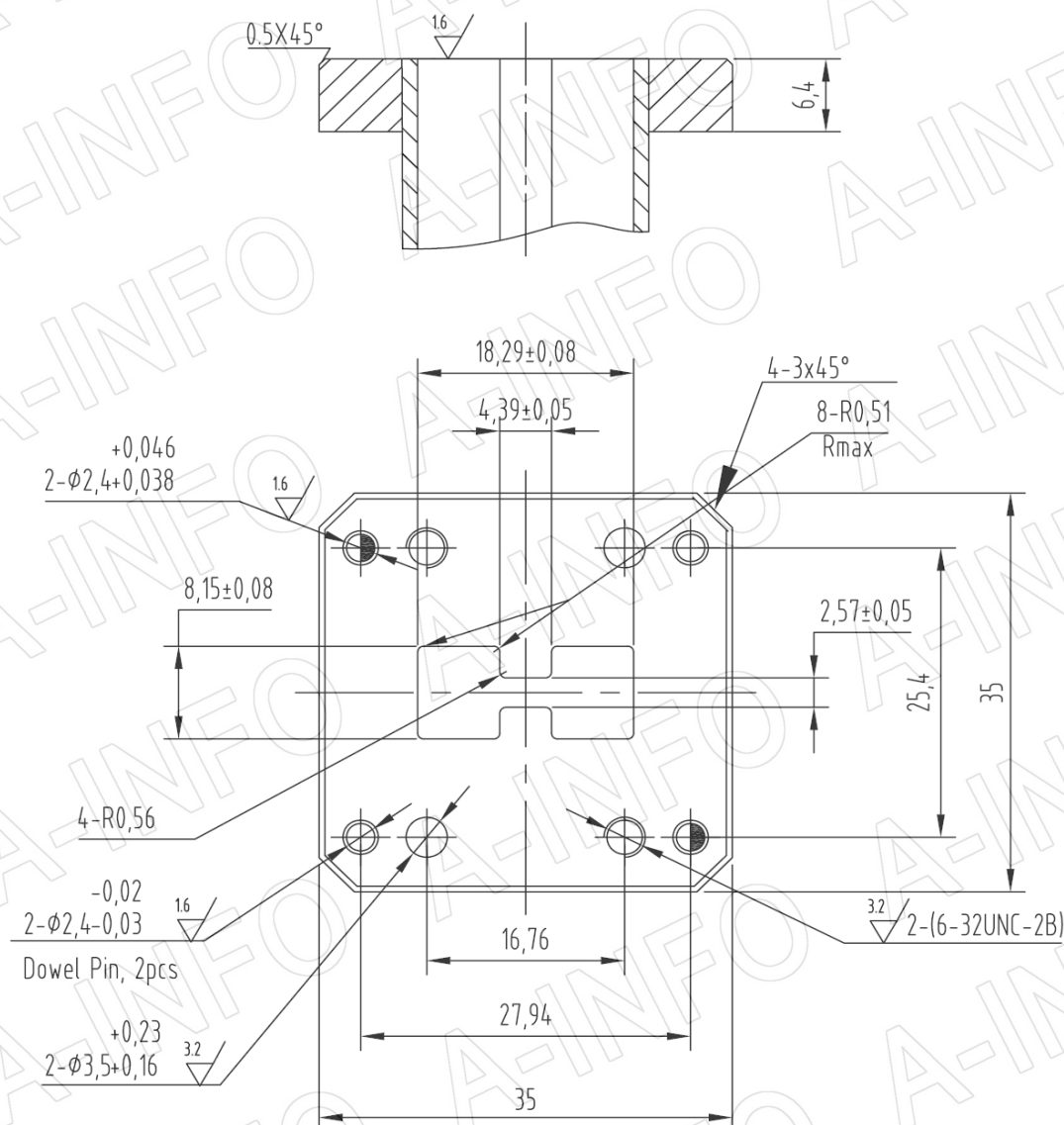
Fax: (+86) 10-6266-7379
Fax: (+86) 28-8519-3068
Fax: (+1) 949-639-9670

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Email: sales@ainfoinc.com

Flange Drawing (Size: mm)

FPWRD650D28

(With two through mounting holes
and two screws holes)



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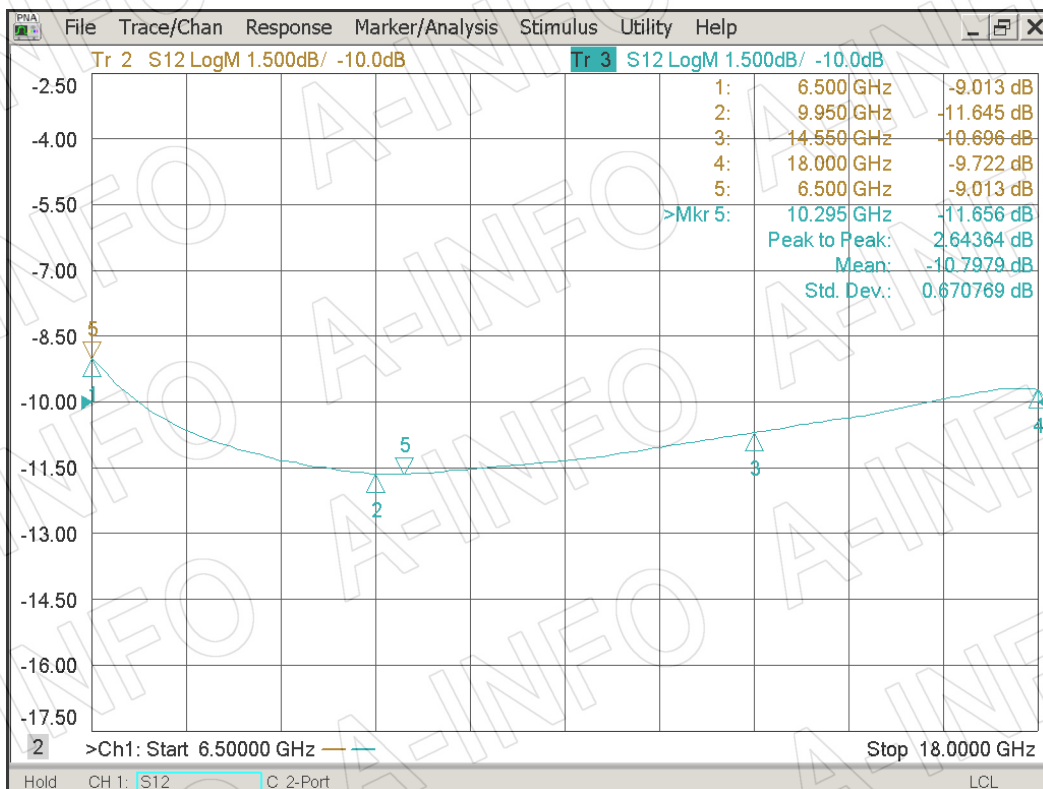
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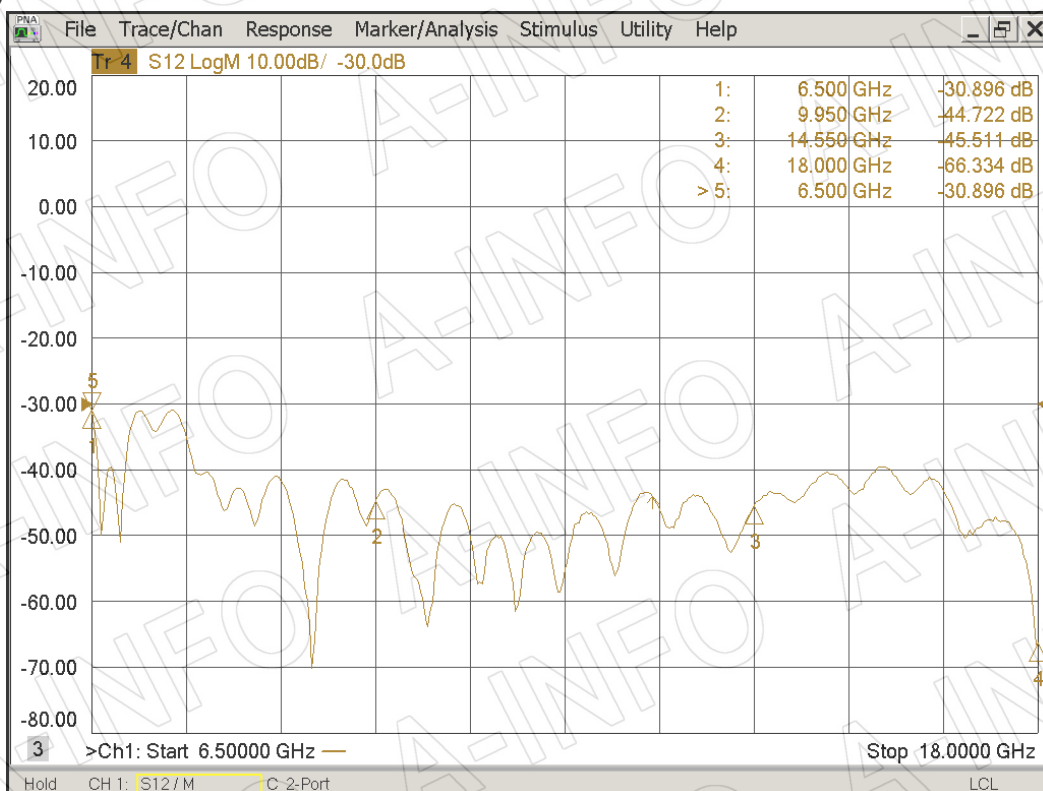
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Test Results

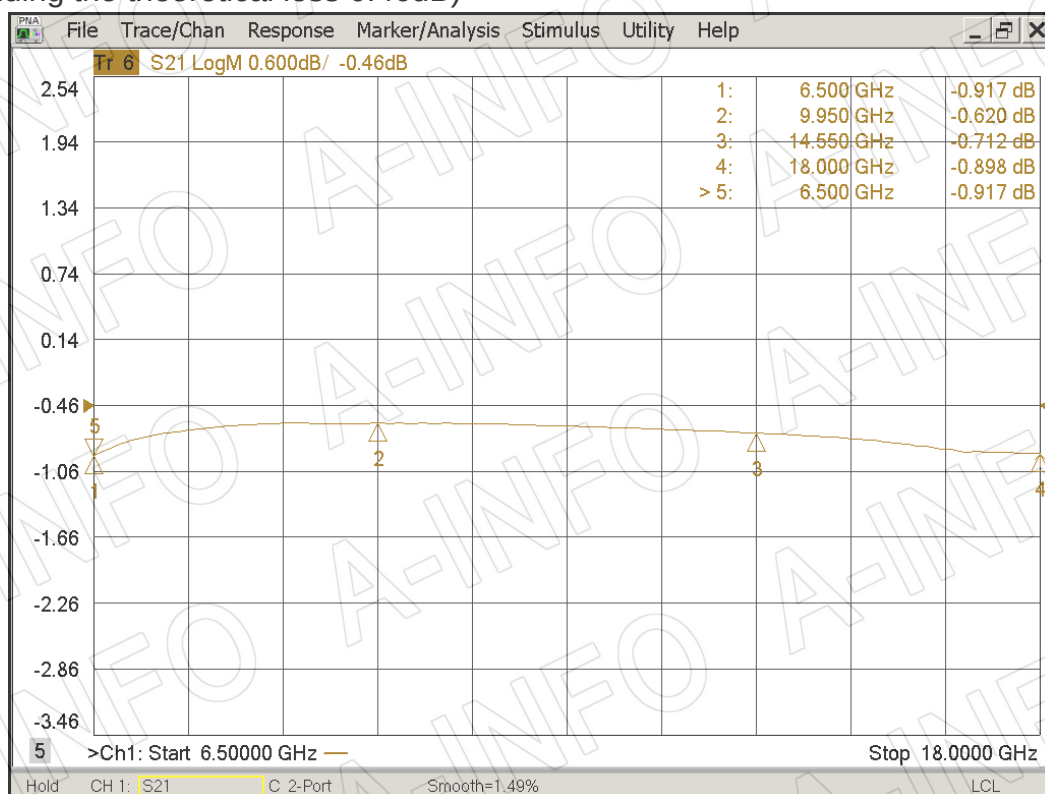
Coupling



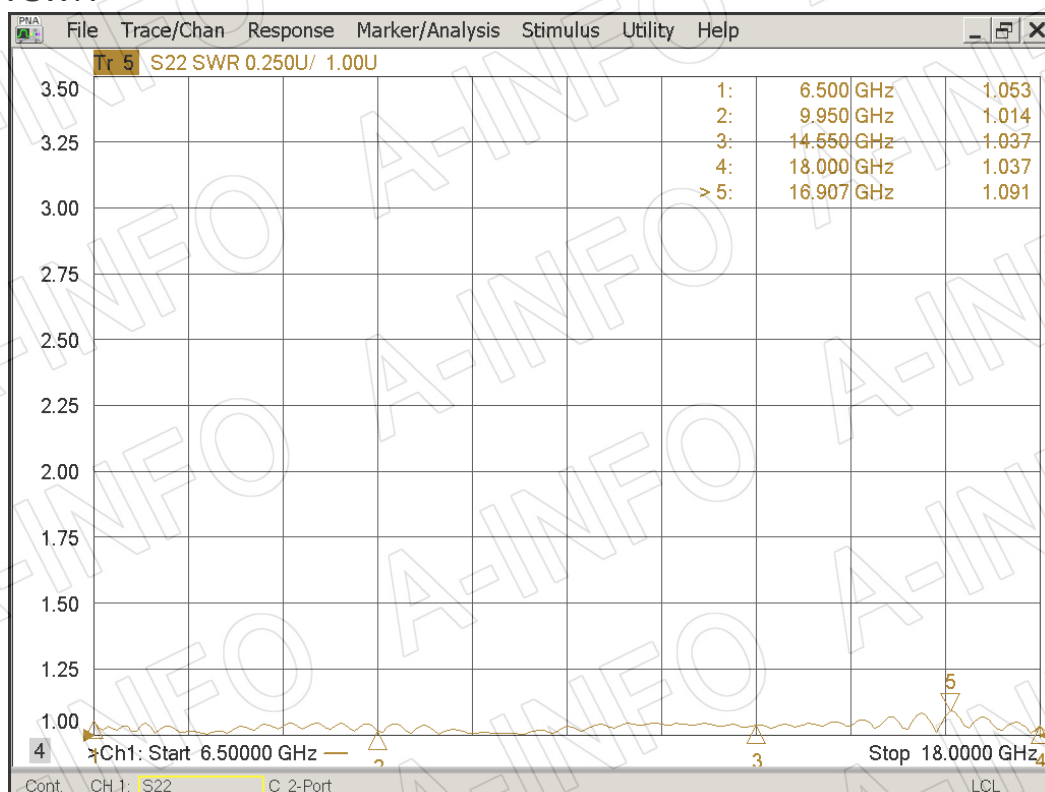
Directivity



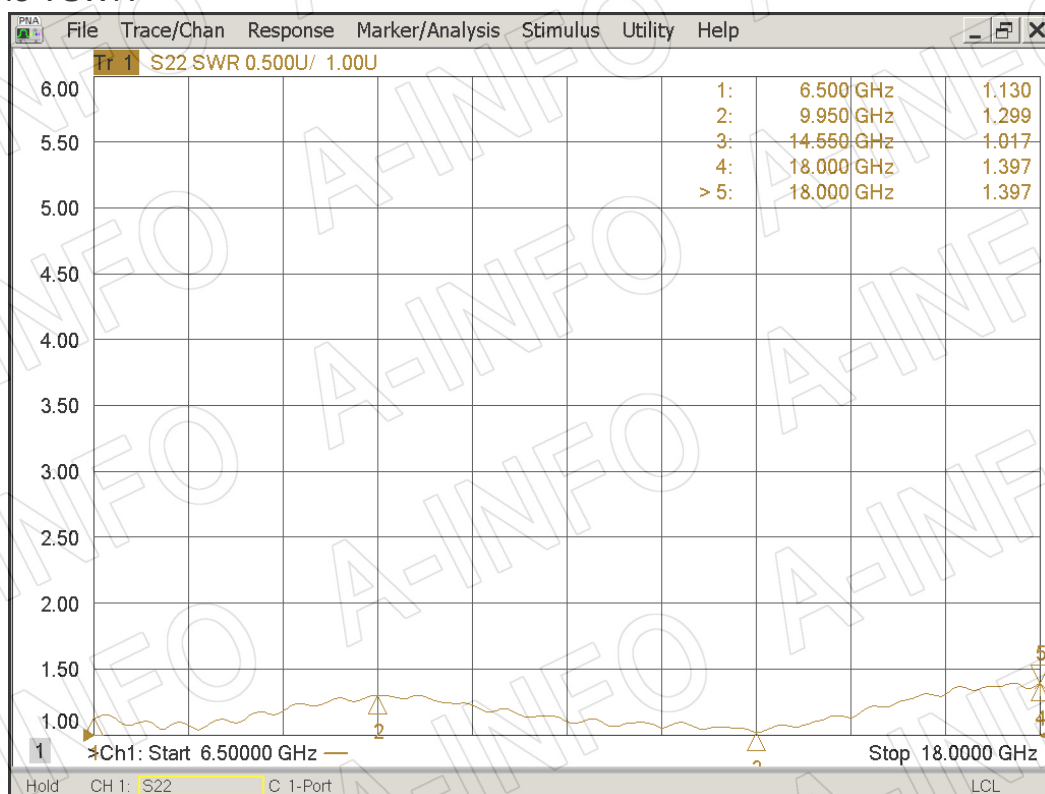
I.L. (Including the theoretical loss 0.46dB)



Mainline VSWR



Secondline VSWR



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