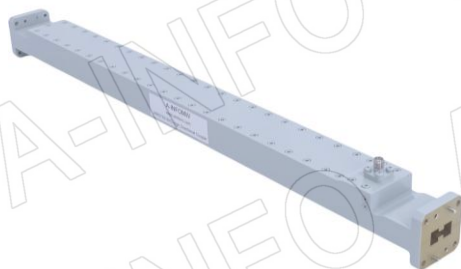


Technical Specification

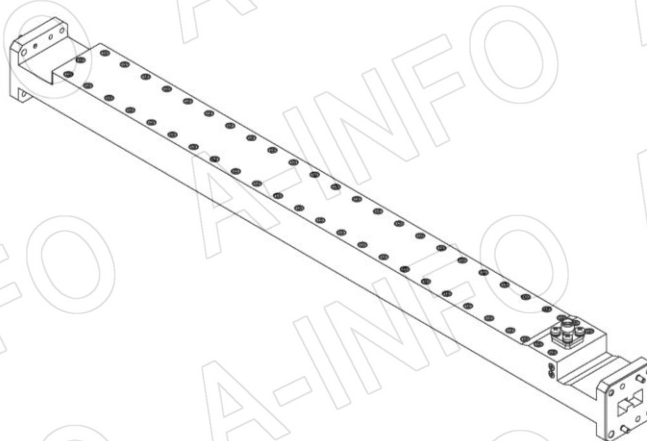


EIA WRD	WRD750
Frequency Range(GHz)	7.5 – 18.0
Coupling(dB)	50
Coupling Accuracy(dB)	±1.5 Max.
Frequency Sensitivity(dB)	±1.5 Max.
Directivity(dB)	30 Min.
Insertion Loss(dB)	0.4 Max. (Not including the theoretical loss 4.34×10^{-5} dB)
Mainline VSWR	1.15:1 Max.
Secondline VSWR	1.50:1 Max.
Flange	FPWRD750D24
Coupling Port	SMA-Female
Material	Al
Size(mm)	423.7 x 35 x 45.1
Net Weight(Kg)	0.68 Around

Outline Drawing (Size: mm)

Coupling Port: SMA-Female

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



AINFO Inc.

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(+86) 10-6266-7327
(+86) 28-8519-3044
(+1) 949-639-9608

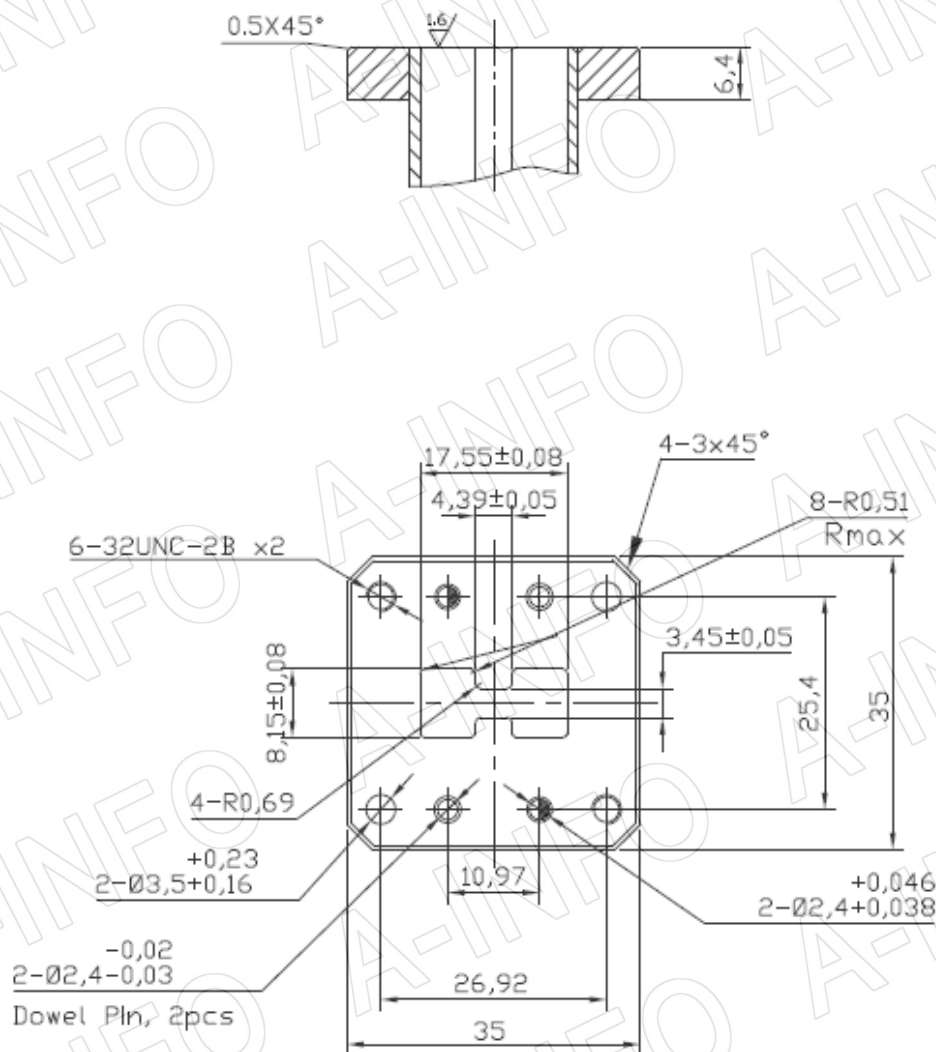
Fax: (+86) 10-6266-7379
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Website: www.ainfoinc.com
Email: sales@ainfoinc.com

Flange Drawing (Size: mm)

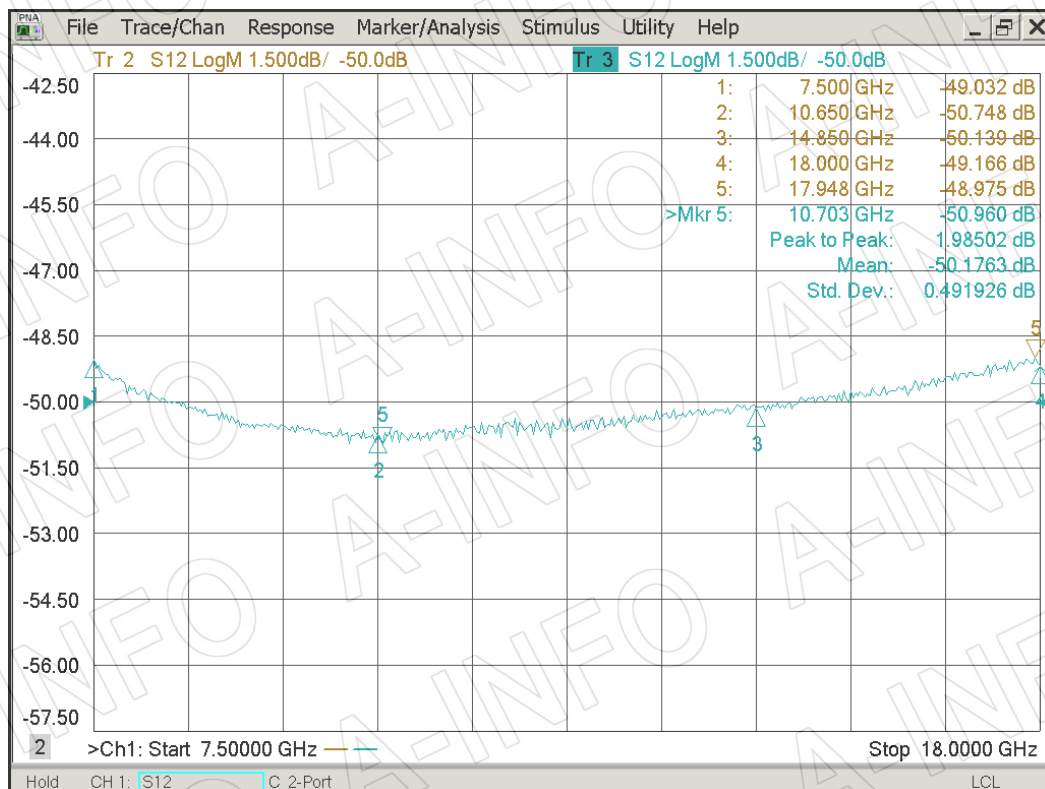
FPWRD750D24

(With two through mounting holes
and two screws holes)

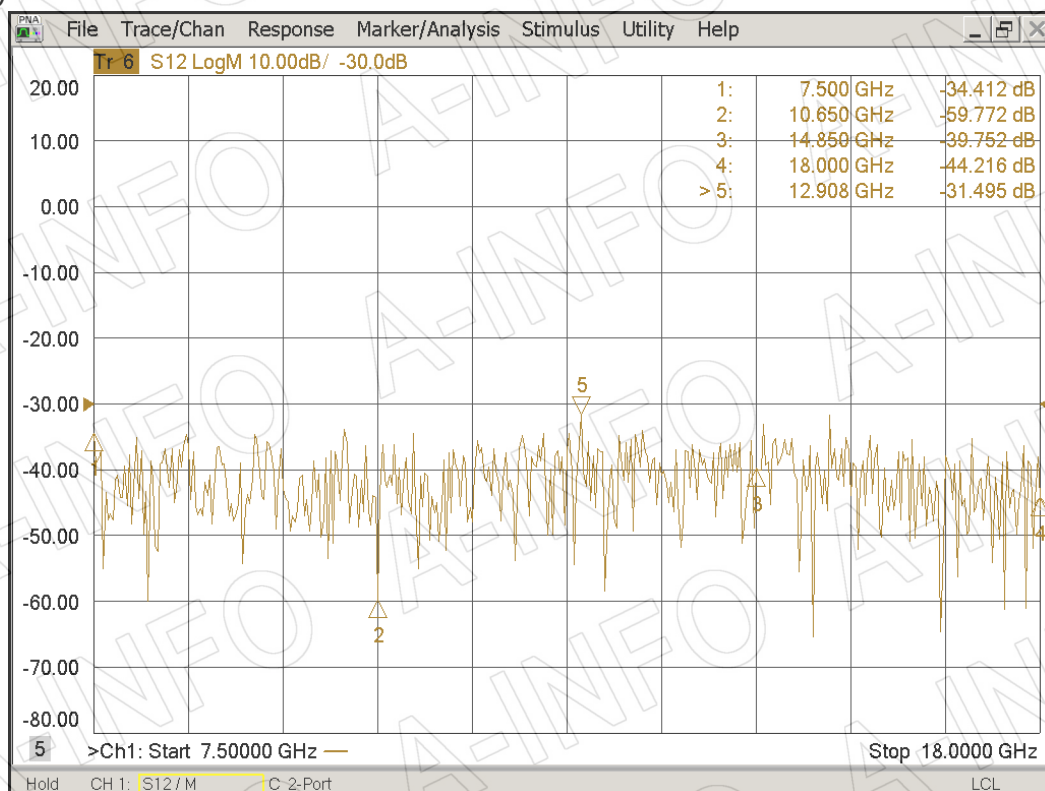


Test Results

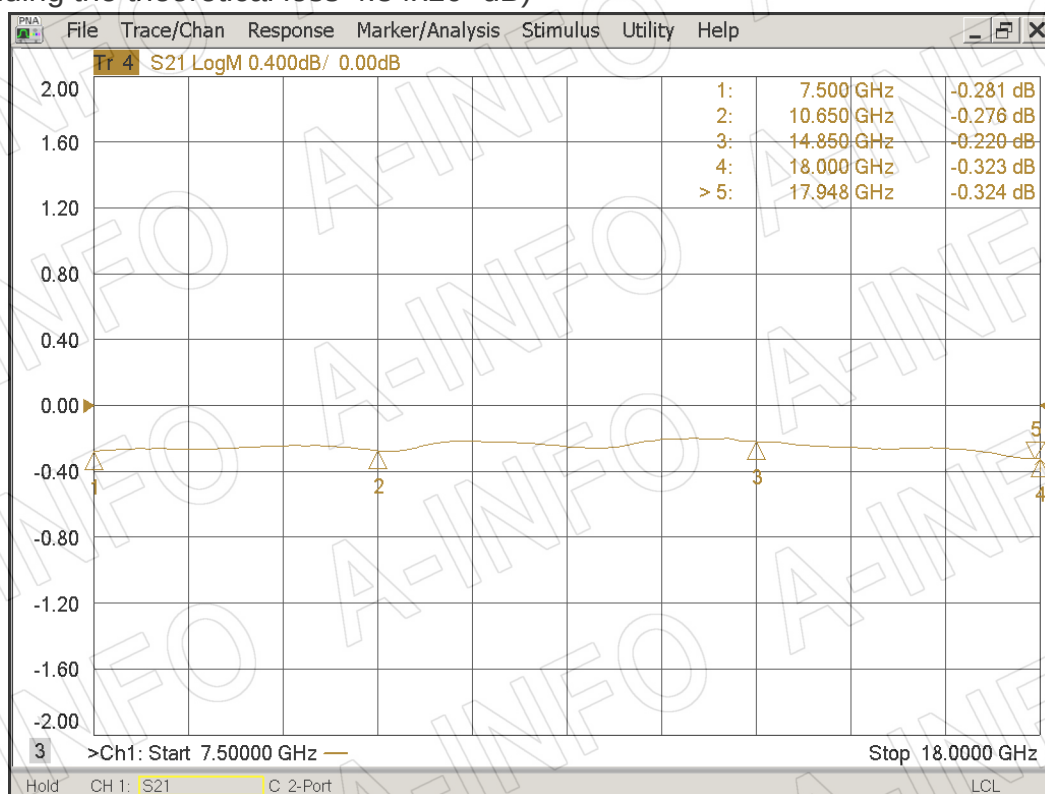
Coupling



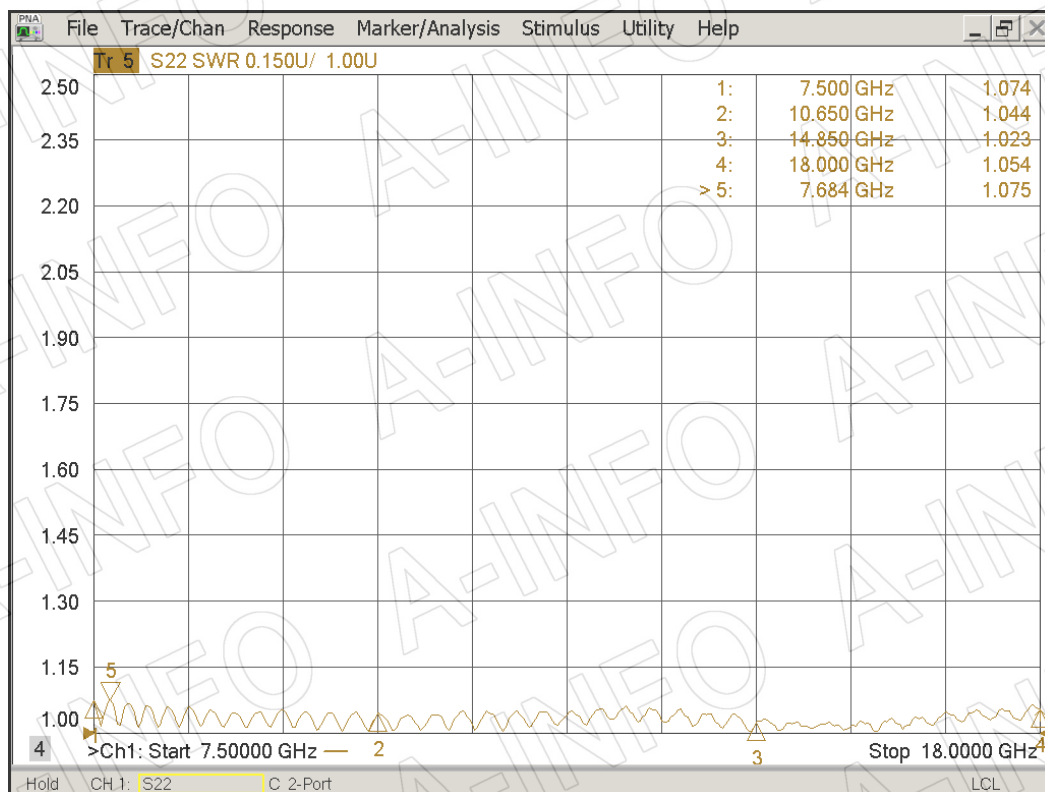
Directivity



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



Mainline VSWR



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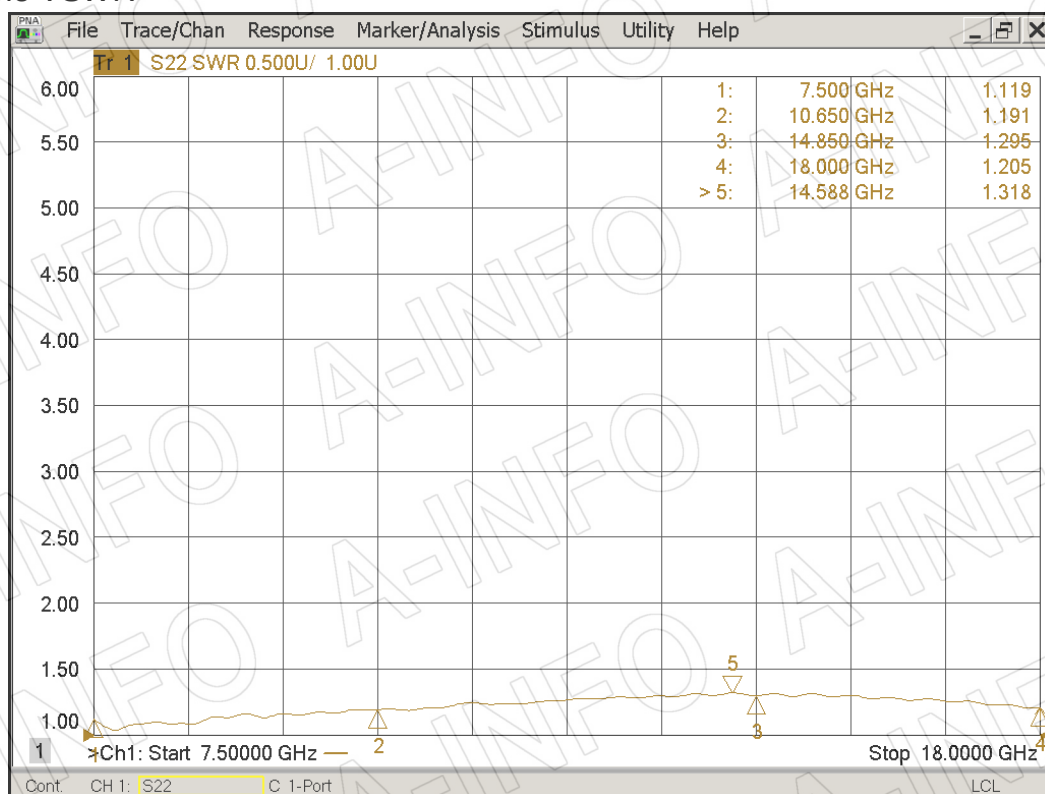
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Secondline VSWR



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