

Technical Specification

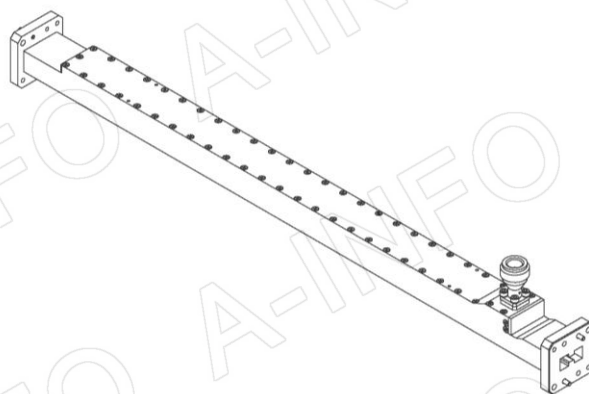
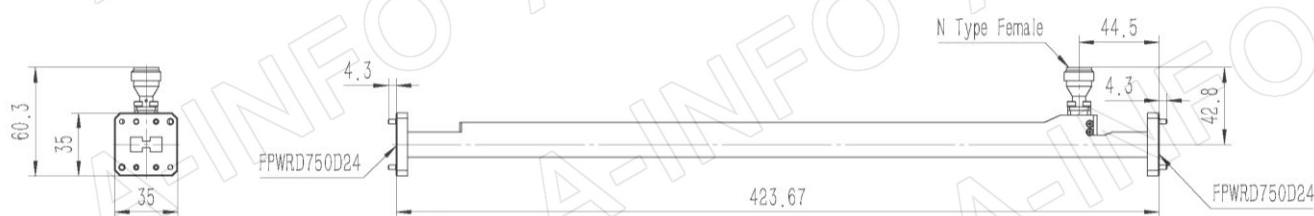


EIA WRD	WRD750
Frequency Range(GHz)	7.5 - 18.0
Coupling(dB)	40
Coupling Accuracy(dB)	±1.5 Max.
Frequency Sensitivity(dB)	±1.5 Max.
Directivity(dB)	30 Min.
Insertion Loss(dB)	0.3 Max. (Not including the theoretical loss 4.34×10^{-4} dB)
Mainline VSWR	1.15:1 Max.
Secondline VSWR	1.50:1 Max.
Flange	FPWRD750D24
Coupling Port	N-Female
Material	Al
Size(mm)	423.67 x 35 x 60.3
Net Weight(Kg)	0.41 Around

Outline Drawing (Size: mm)

Coupling Port: N-Female

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



AINFO Inc.

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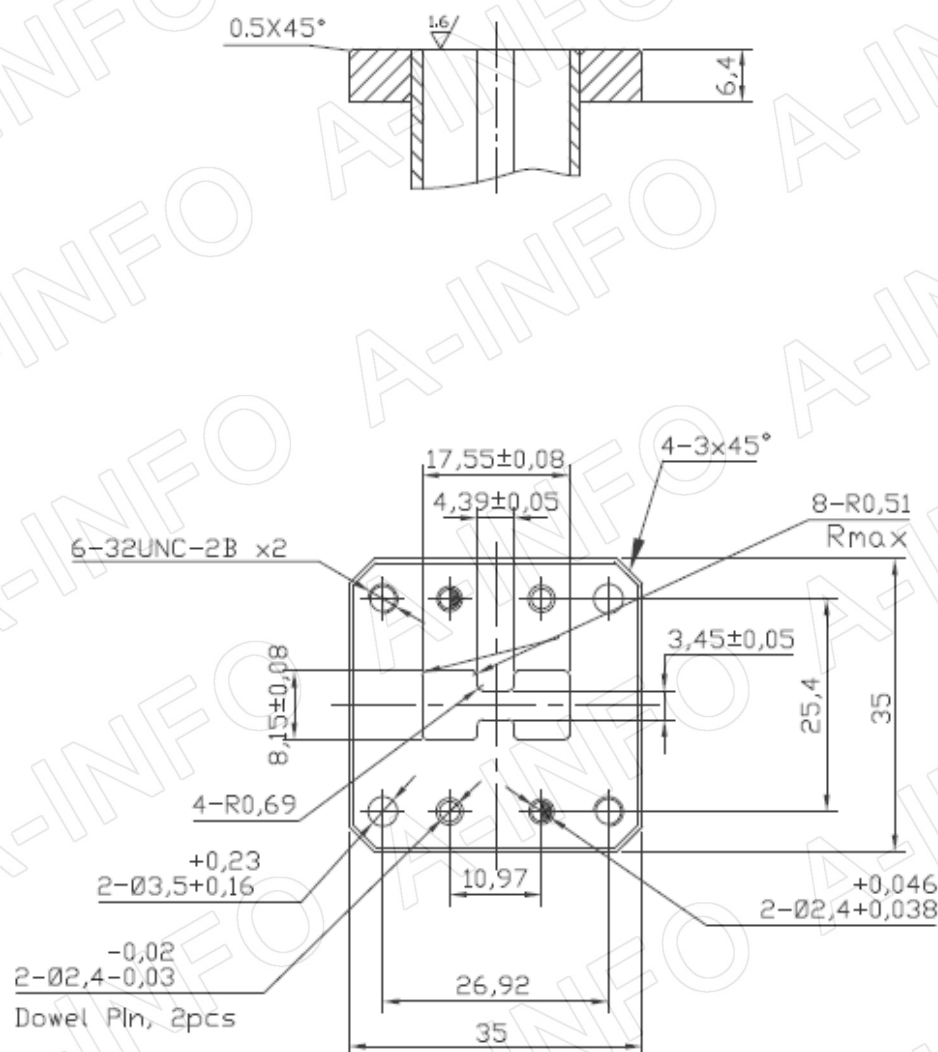
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Email: sales@ainfoinc.com

Flange Drawing (Size: mm)

FPWRD750D24

(With two through mounting holes
and two screws holes)



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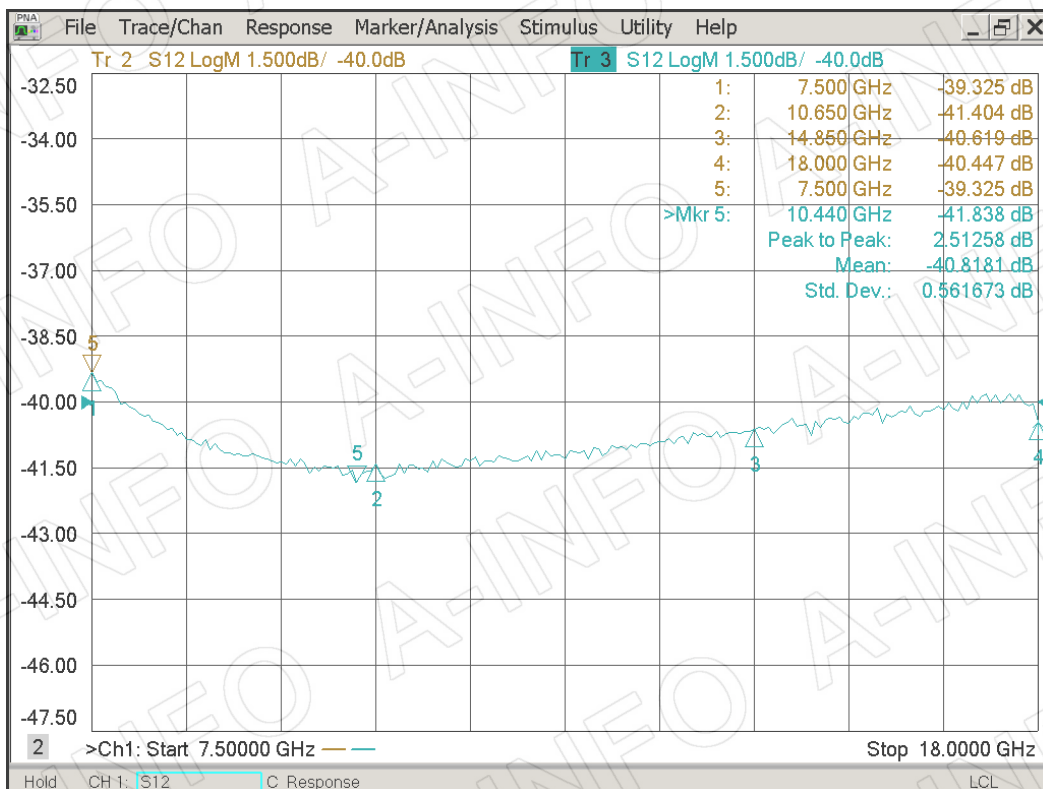
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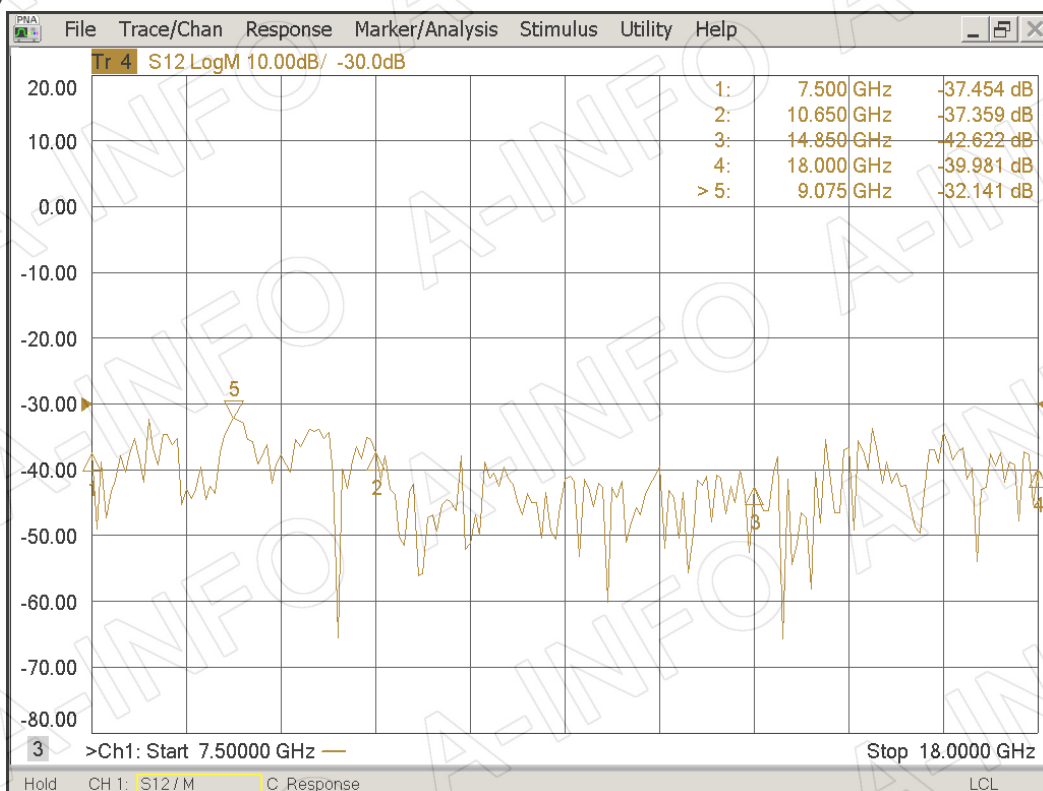
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Test Results

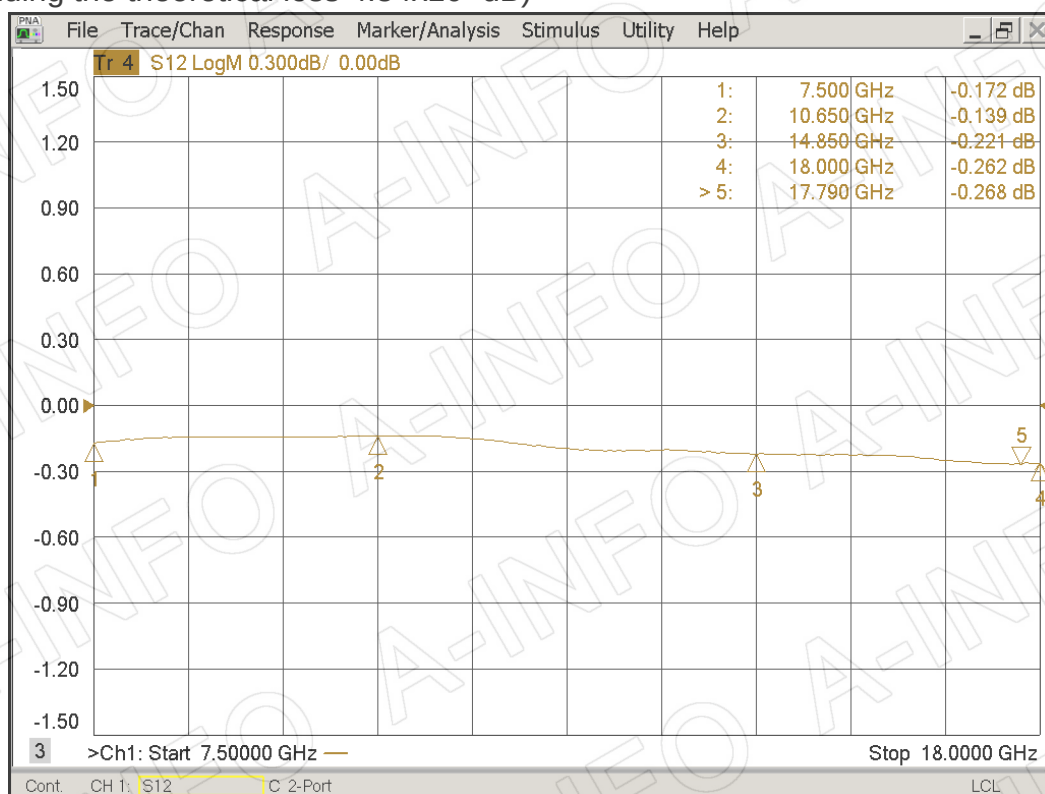
Coupling



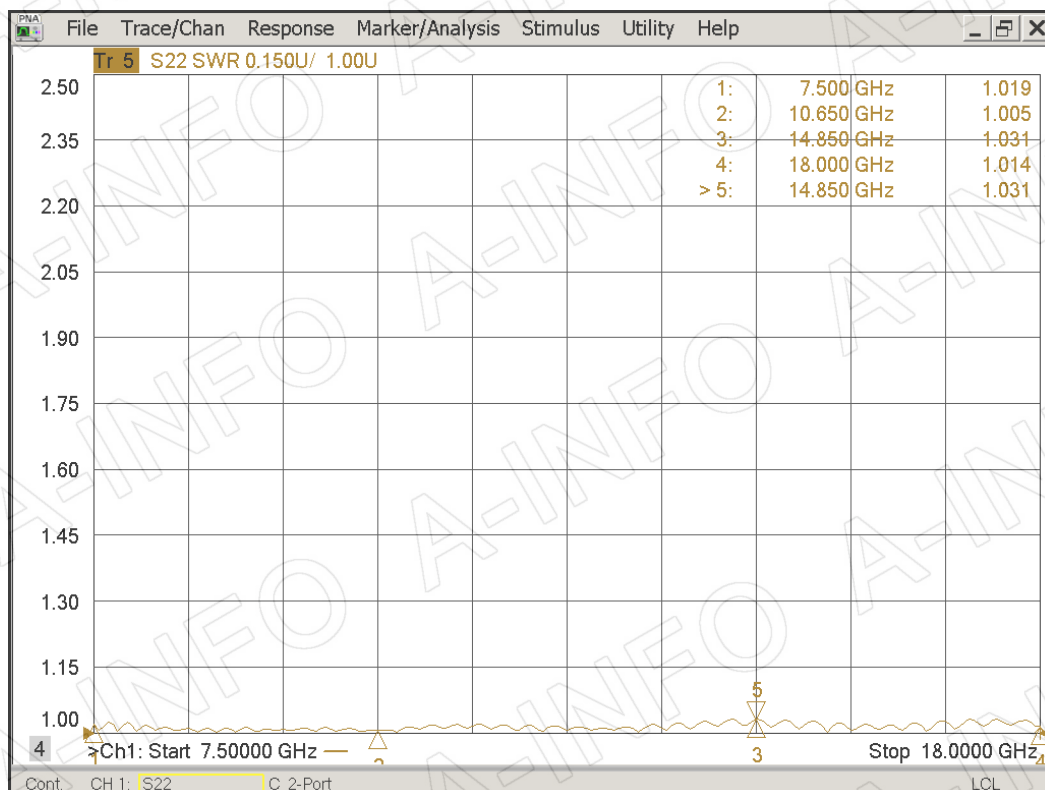
Directivity



I.L. (Including the theoretical loss 4.34×10^{-4} dB)



Mainline VSWR



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Secondline VSWR

