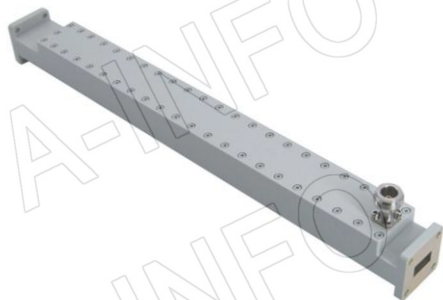


Technical Specification

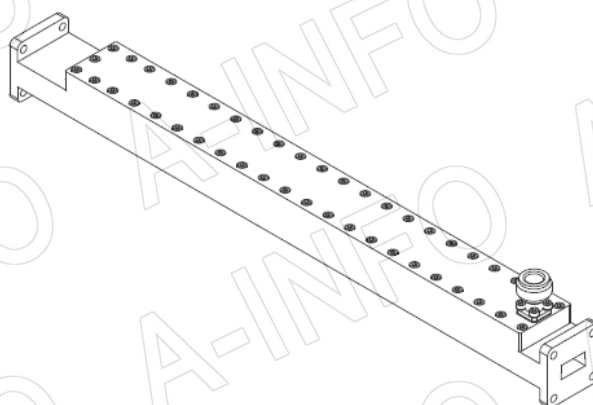
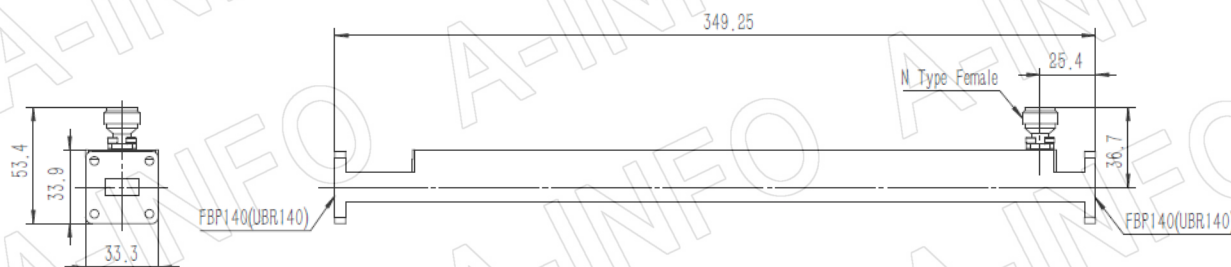


EIA WR	WR62
Frequency Range(GHz)	12.4 – 18.0
Coupling(dB)	20
Coupling Accuracy(dB)	±0.9 Max.
Frequency Sensitivity(dB)	±0.7 Max.
Directivity(dB)	30 Min.
Insertion Loss(dB)	0.2 Max. (Not including the theoretical loss 0.04dB)
Mainline VSWR	1.10:1 Max.
Secondline VSWR	1.25:1 Max.
Flange	FBP140(UBR140)
Coupling Port	N-Female / N-Male
Material	Al
Size(mm)	349.25 x 33.3 x 53.4
Net Weight(Kg)	0.54 Around

Outline Drawing (Size: mm)

Coupling Port: N -Female

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



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China(Chengdu):
USA :

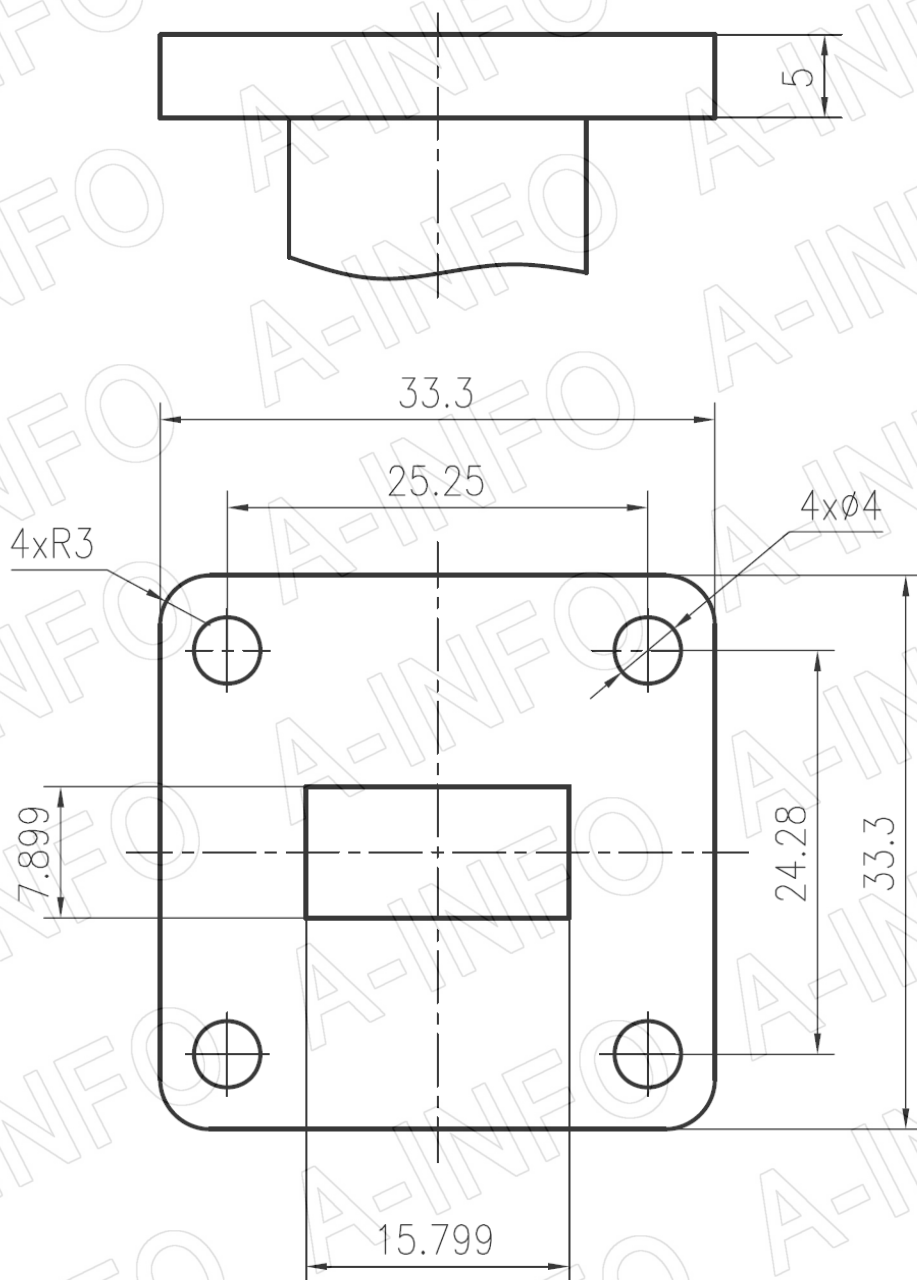
Tel: (+86) 10-6266-7326,
Tel: (+86) 28-8519-2786,
Tel: (+1) 949-639-9688,

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

Fax: (+86) 10-6266-7379
Fax: (+86) 28-8519-3068
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Email: sales@ainfoinc.com

Flange Drawing (Size: mm)



FBP140

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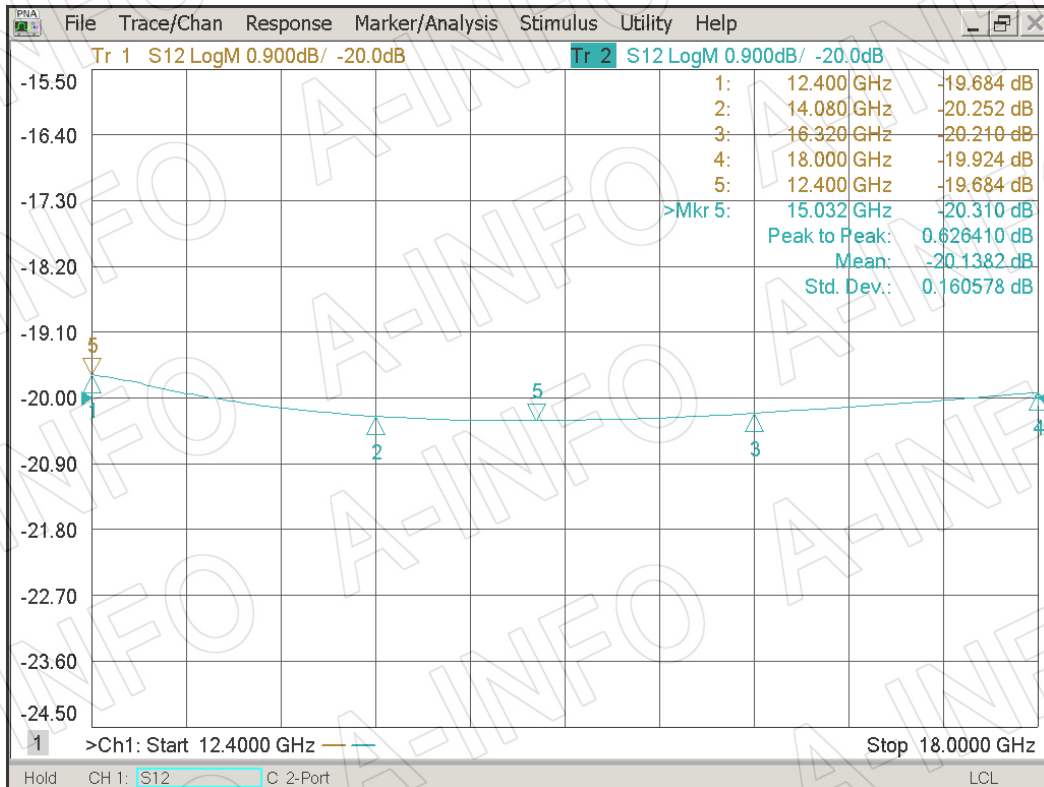
(+86) 10-6266-7327
(+86) 28-8519-3044
(+1) 949-639-9608

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

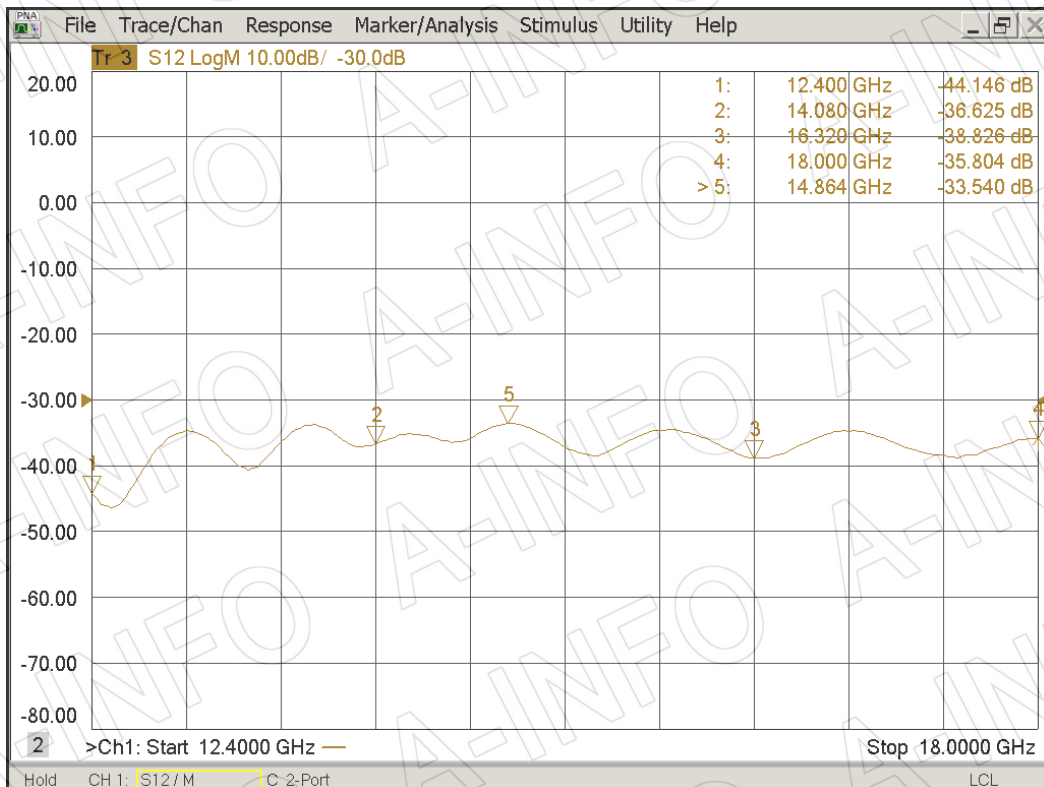
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Test Results

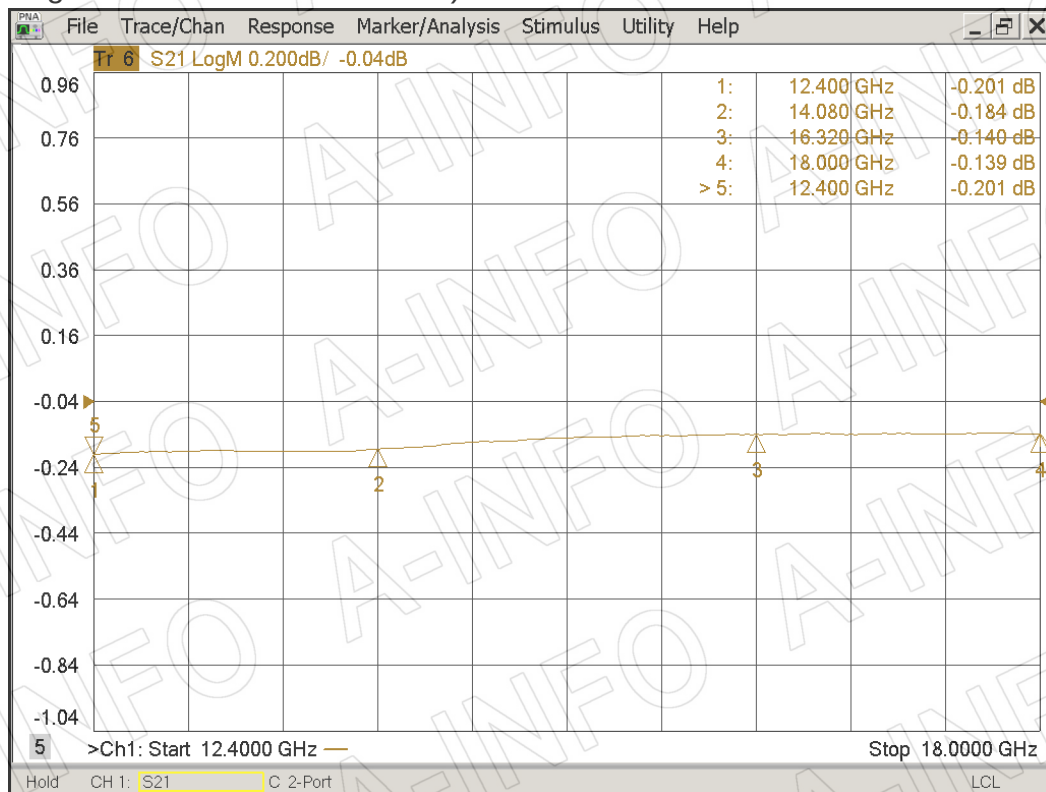
Coupling



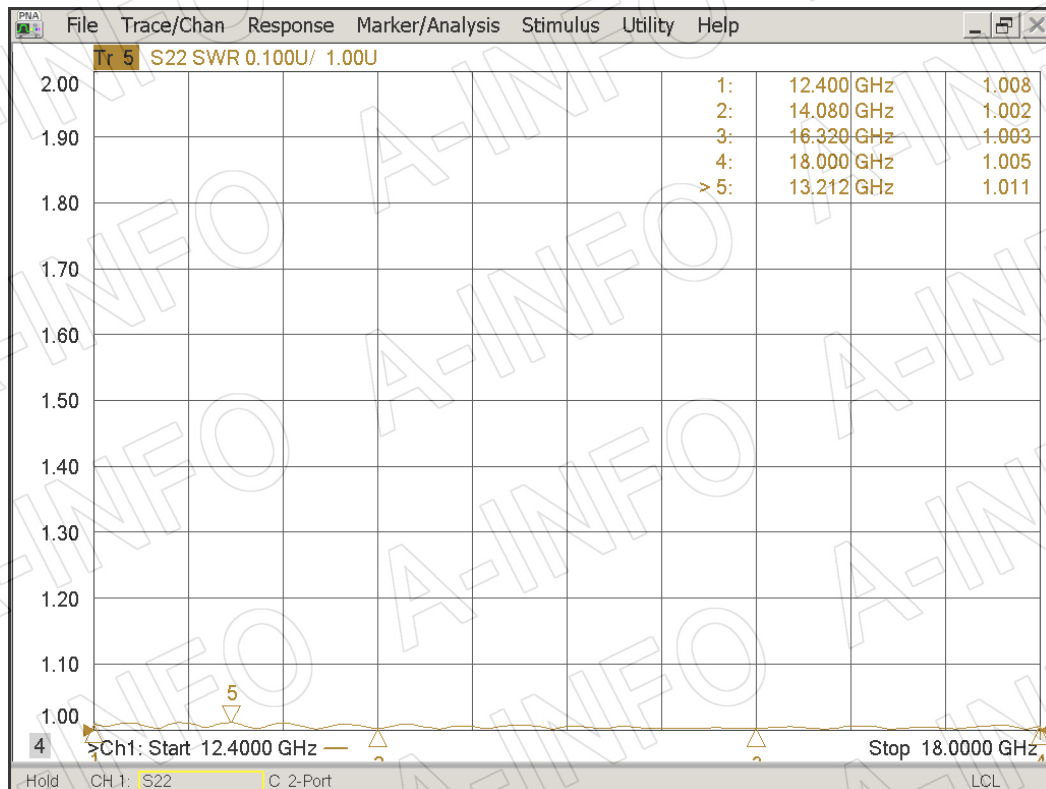
Directivity



I.L. (Including the theoretical loss 0.04dB)



Mainline VSWR



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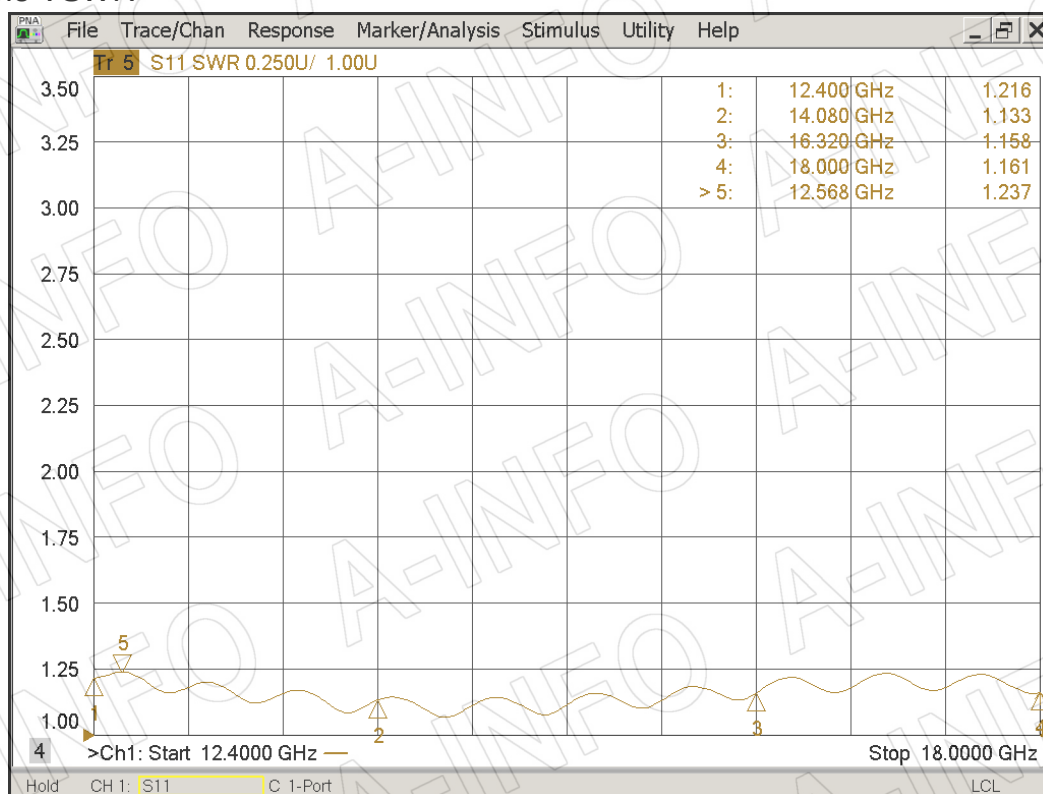
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Secondline VSWR



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