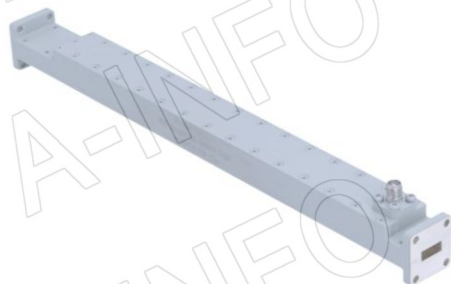


For reference only. See data sheet for the detailed specifications.

Technical Specification

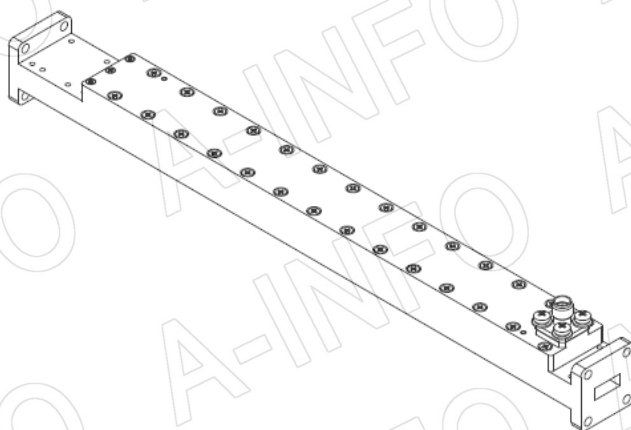


EIA WR	WR42
Frequency Range(GHz)	18.0 – 26.5
Coupling(dB)	20
Coupling Accuracy(dB)	±1.0 Max.
Frequency Sensitivity(dB)	±0.9 Max.
Directivity(dB)	30 Min.
Insertion Loss(dB)	0.3 Max. (Not including the theoretical loss 0.04dB)
Mainline VSWR	1.10:1 Max.
Secondline VSWR	1.35:1 Max.
Flange	FBP220(UBR220)
Coupling Port	SMA-Female/SMA-Male
Material	Cu
Size(mm)	241.3 x 22.4 x 33
Net Weight(Kg)	0.48 Around

Outline Drawing (Size: mm)

Coupling Port: SMA-Female

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



AINFO Inc.

China(Beijing):
China(Chengdu):
USA :

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

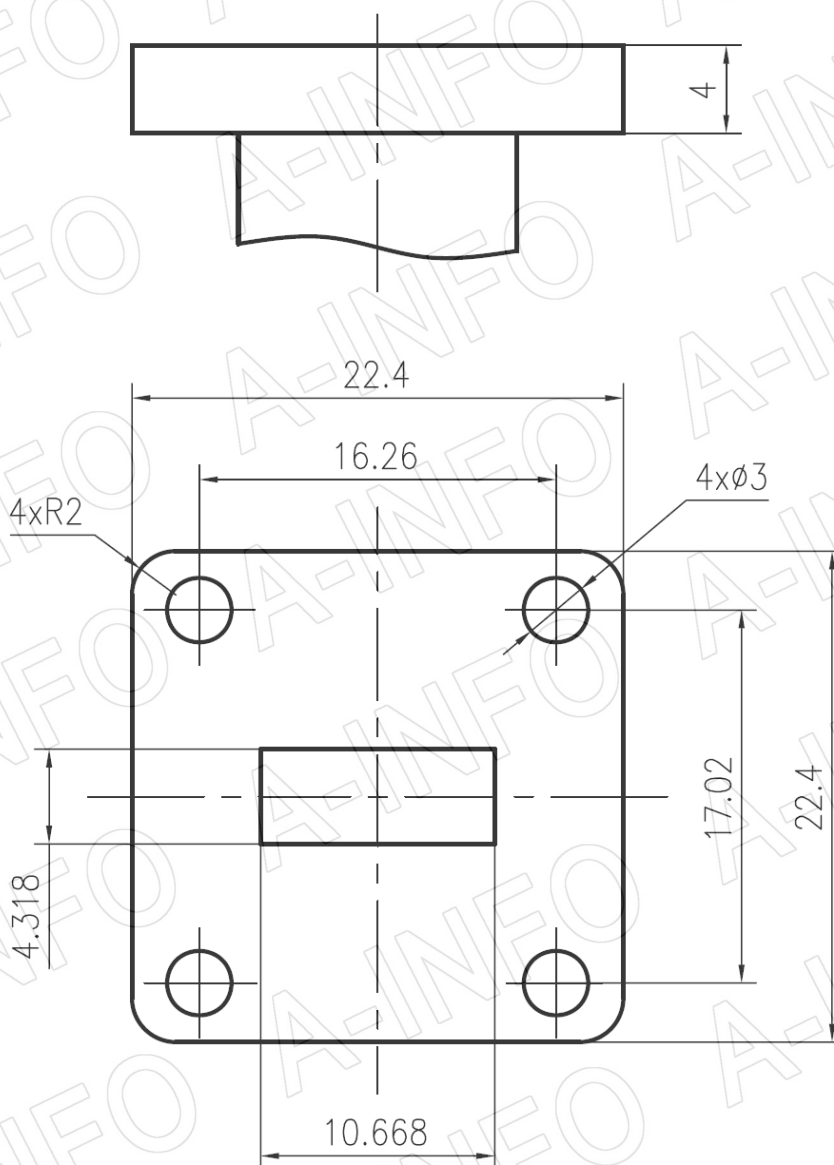
(+86) 10-6266-7327
(+86) 28-8519-3044
(+1) 949-639-9608

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

Website: www.ainfoinc.com
Email: sales@ainfoinc.com

Flange Drawing (Size: mm)



FBP220

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China(Beijing):
China(Chengdu):
USA :

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

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

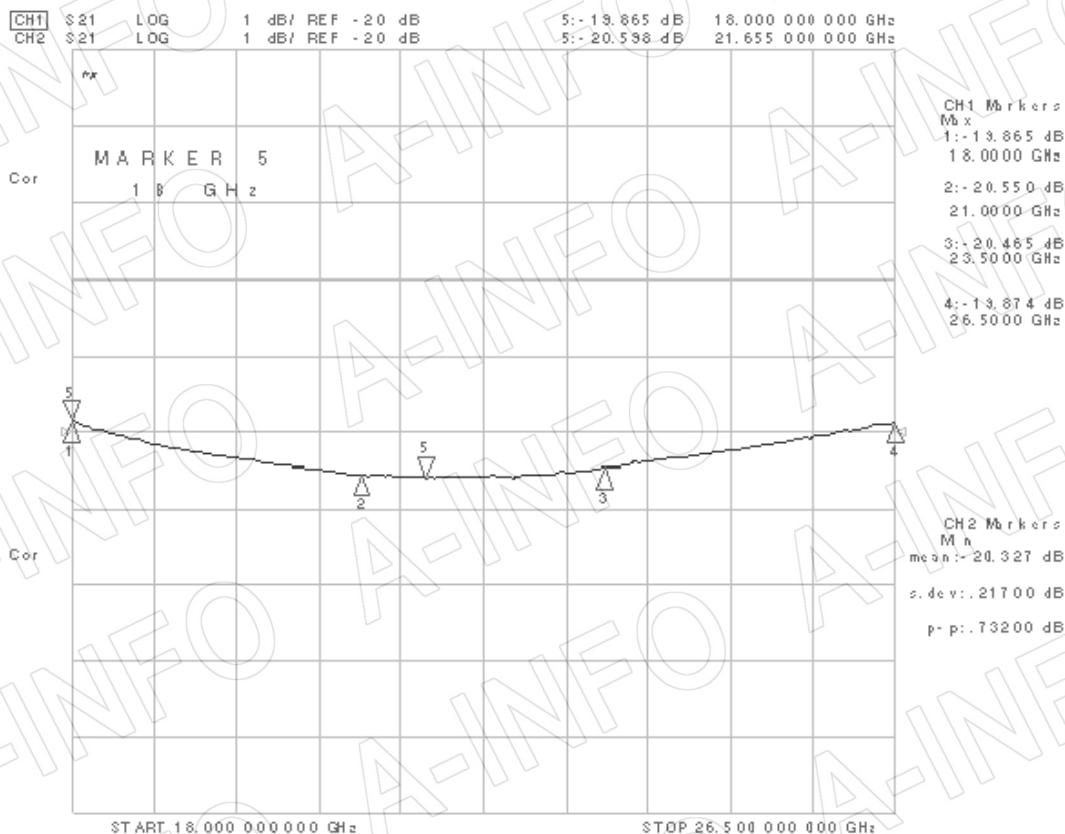
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Fax: (+86) 28-8519-3068
Fax: (+1) 949-639-9670

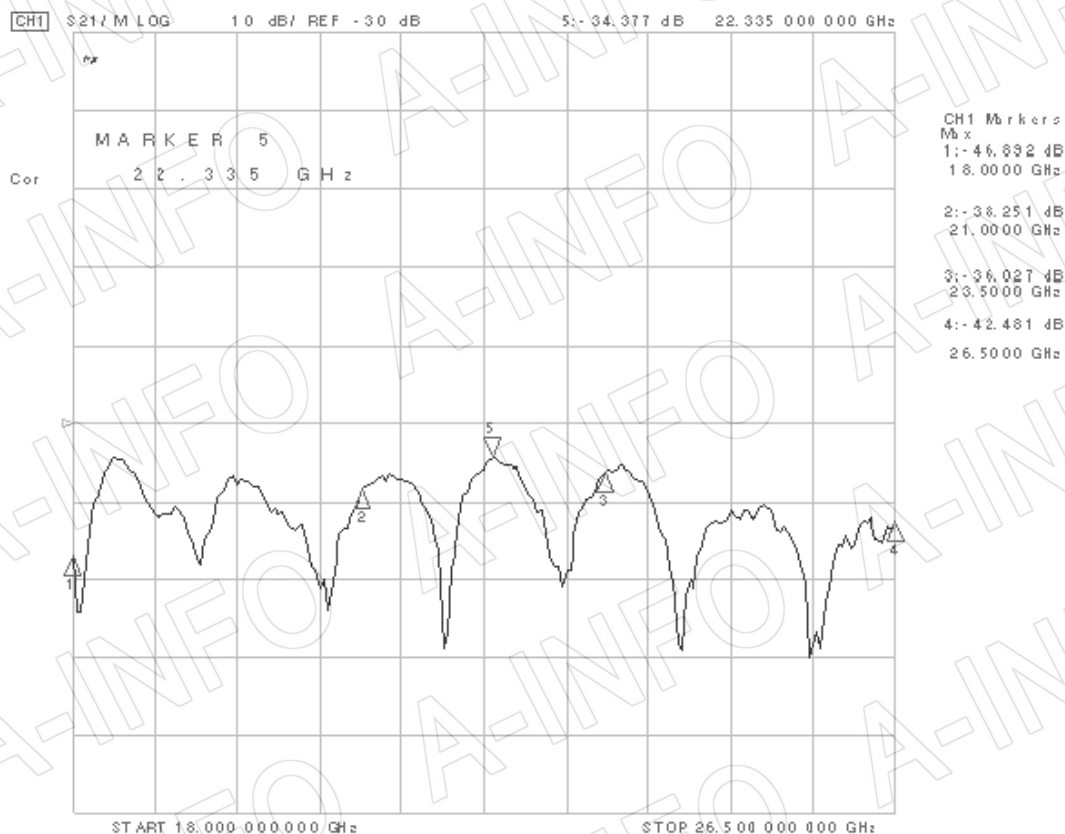
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Email: sales@ainfoinc.com

Test Results

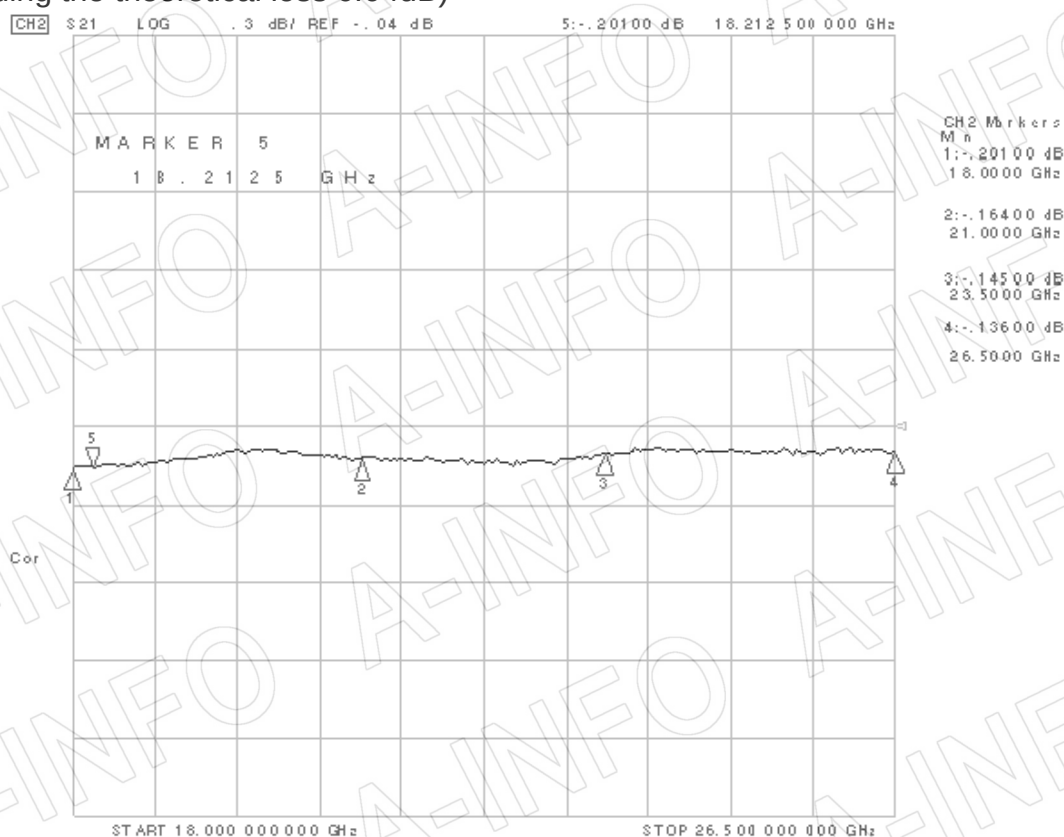
Coupling



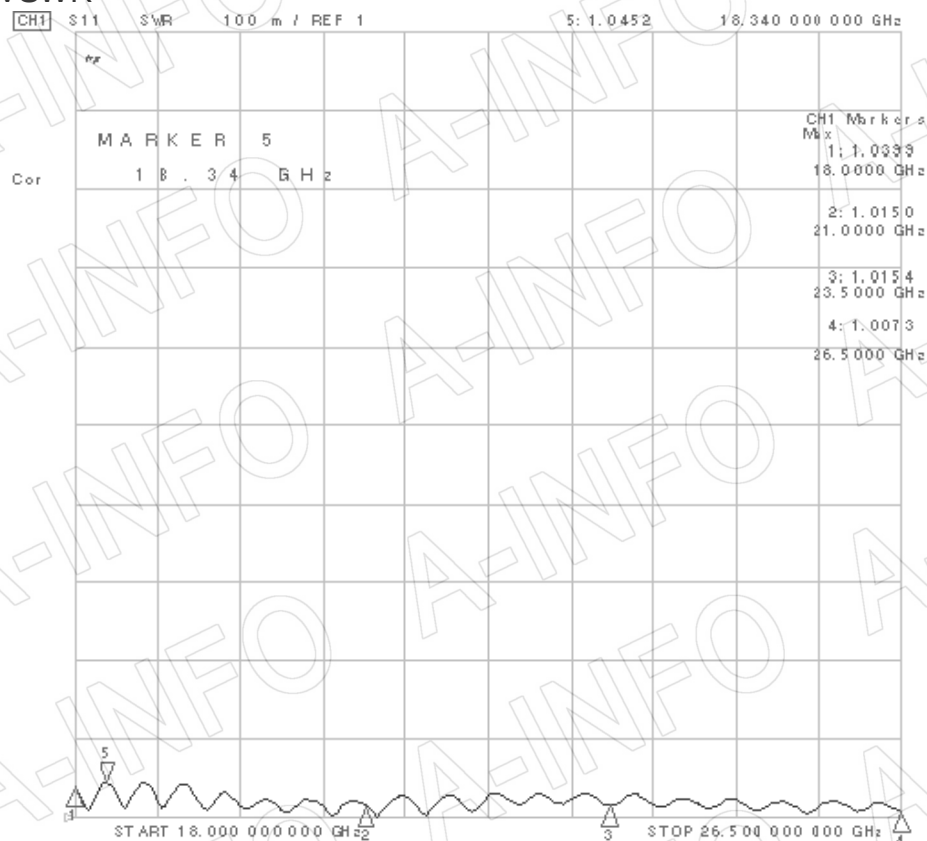
Directivity



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



Mainline VSWR



AINFO Inc.

China(Beijing):
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

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

Website: www.ainfoinc.com
Email: sales@ainfoinc.com

Secondline VSWR

