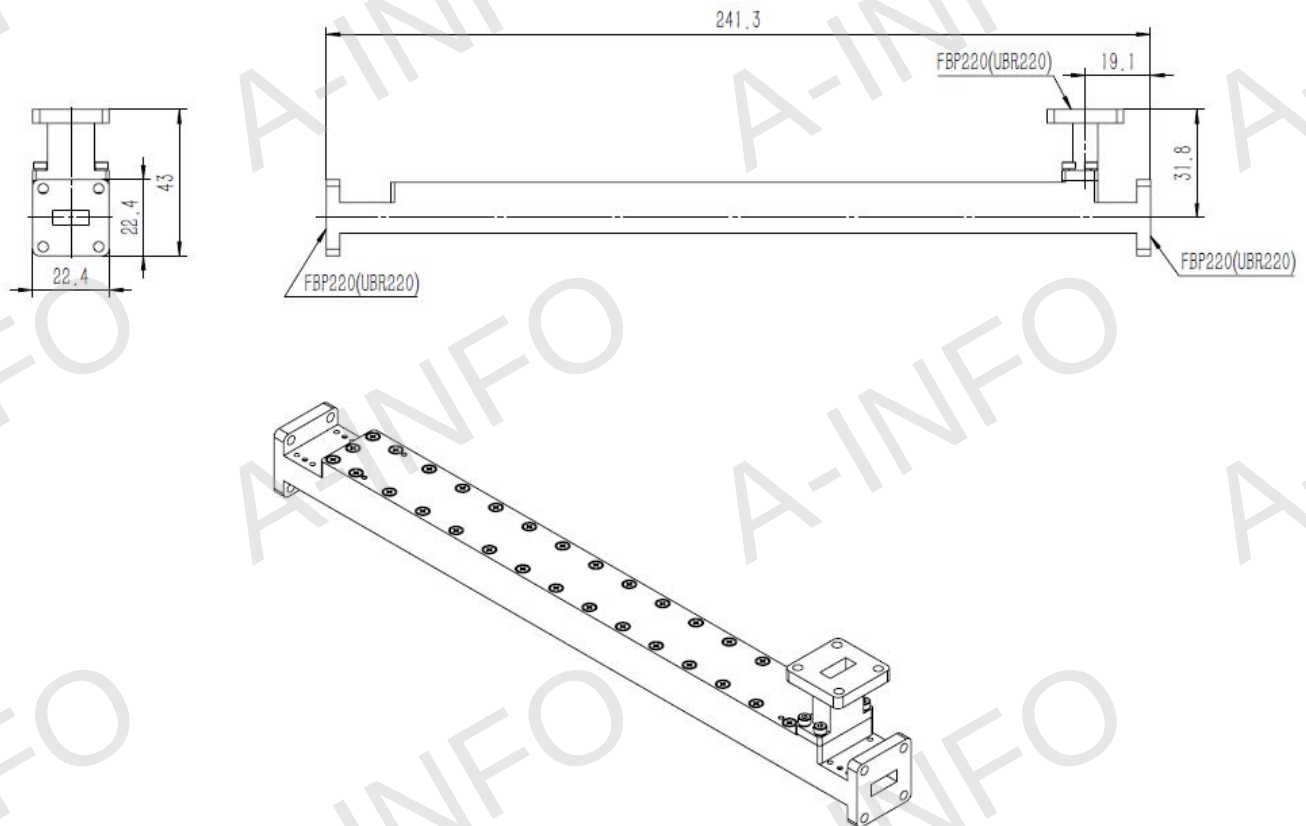


Technical Specification

EIA WR	WR42
Frequency Range(GHz)	18.0-26.5
Coupling(dB)	40
Coupling Accuracy(dB)	±1.0
Frequency Sensitivity(dB)	±0.9
Directivity(dB)	30 Min.
Insertion Loss(dB)	0.5 Max. (Not including the theoretical loss 4.34×10^{-4} dB)
VSWR Mainline	1.10:1 Max.
VSWR Secondline	1.15:1 Max
Flange	FBP220(UBR220)
Material	Al
Net Weight(Kg)	0.16 Around



Outline Drawing (Size: mm)



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

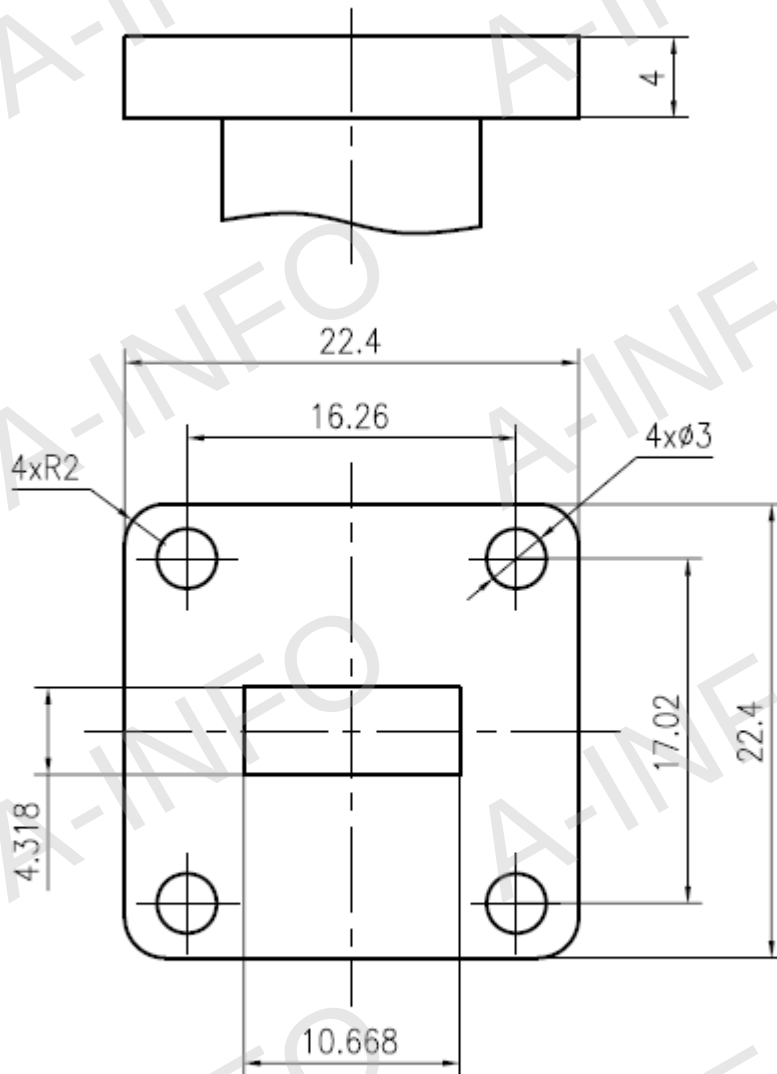
Tel: (+86) 10-6266-7326,
Tel: (+86) 28-8519-2786,
Tel: (+1) 949-639-9688,

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

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

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

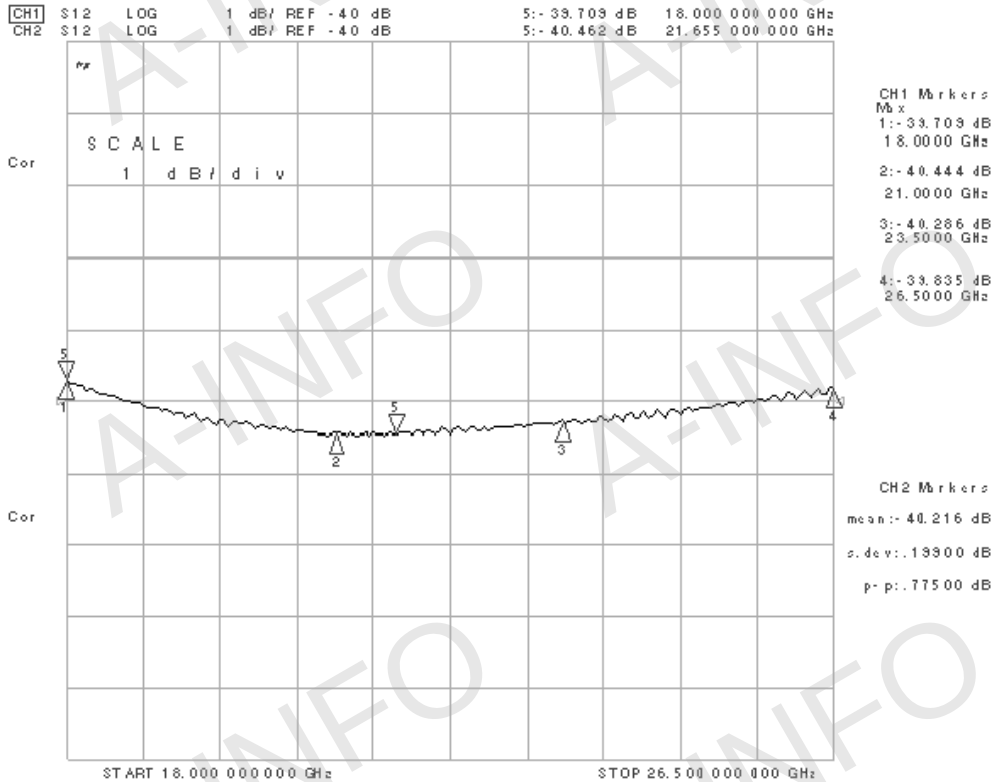
Flange Drawing (Size: mm)



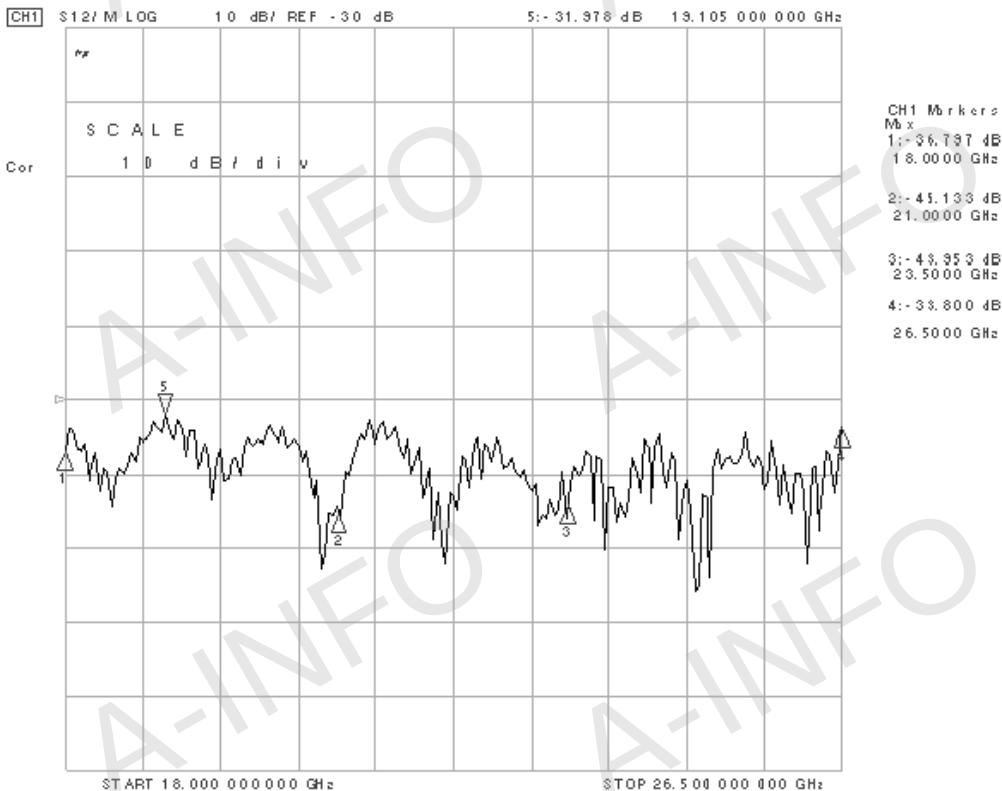
FBP220

Test Results

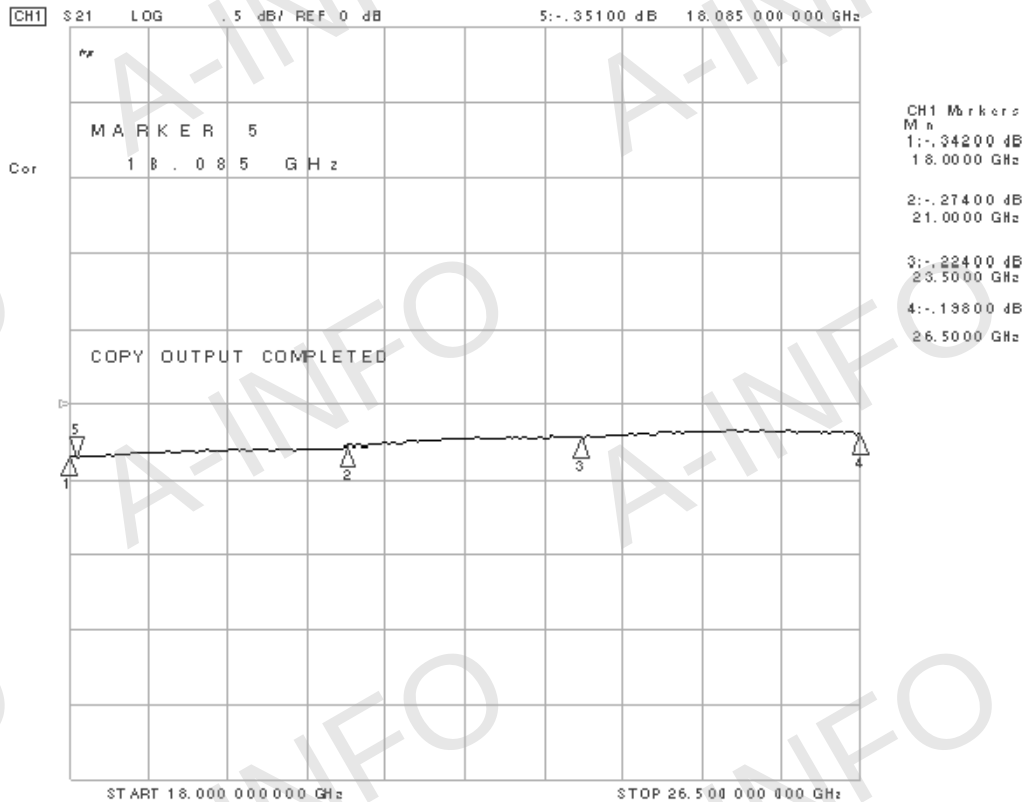
Coupling



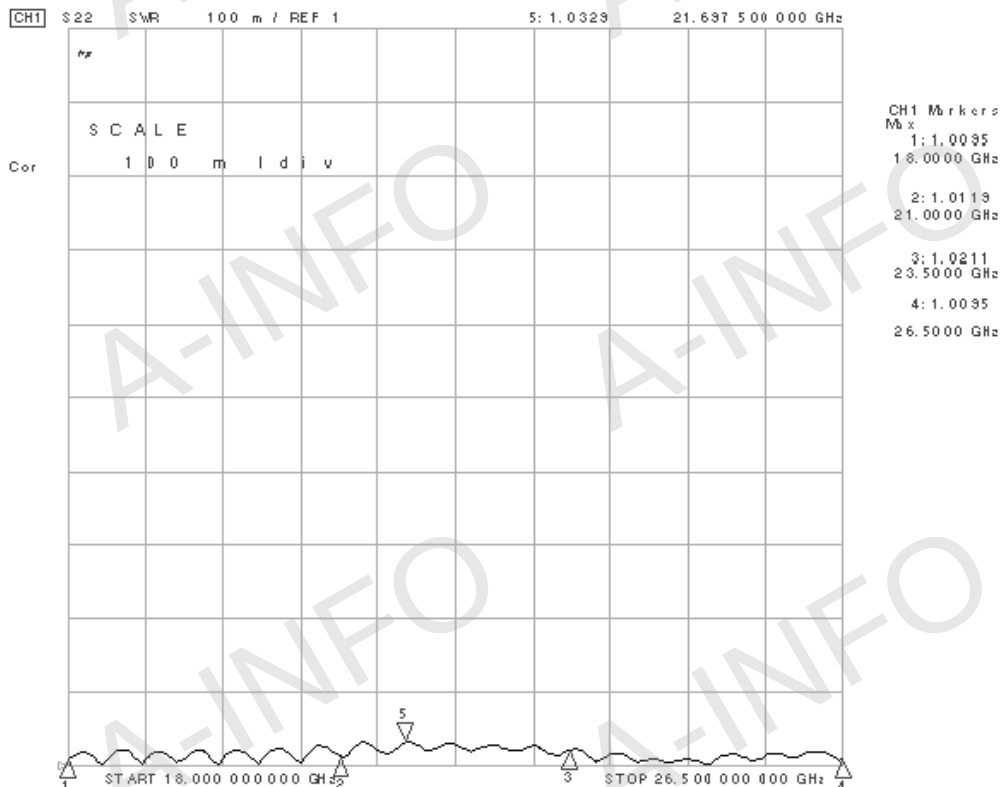
Directivity



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



Mainline VSWR



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China(Beijing): Tel: (+86) 10-6266-7326, (+86) 10-6266-7327 Fax: (+86) 10-6266-7379
China(Chengdu): Tel: (+86) 28-8519-2786, (+86) 28-8519-3044 Fax: (+86) 28-8519-3068
USA: Tel: (+1) 949-639-9688, (+1) 949-639-9608 Fax: (+1) 949-639-9670

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

Data subject to change without notice. For current data sheets, please contact: Sales@ainfoinc.com

Secondline VSWR

