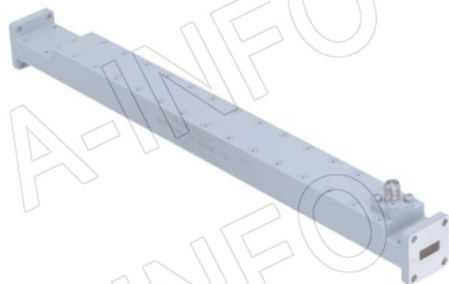


For reference only. See data sheet for the detailed specifications.

Technical Specification

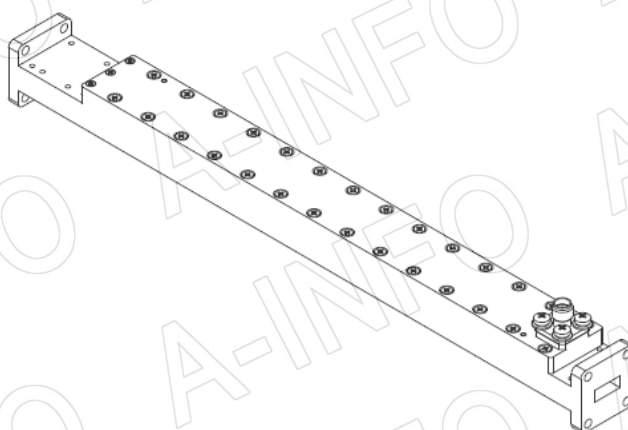


EIA WR	WR42
Frequency Range(GHz)	18.0 – 26.5
Coupling(dB)	10
Coupling Accuracy(dB)	±1.0 Max.
Frequency Sensitivity(dB)	±0.9 Max.
Directivity(dB)	30 Min.
Insertion Loss(dB)	0.3 Max. (Not including the theoretical loss 0.46dB)
Mainline VSWR	1.10:1 Max.
Secondline VSWR	1.35:1 Max.
Flange	FBP220(UBR220)
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.



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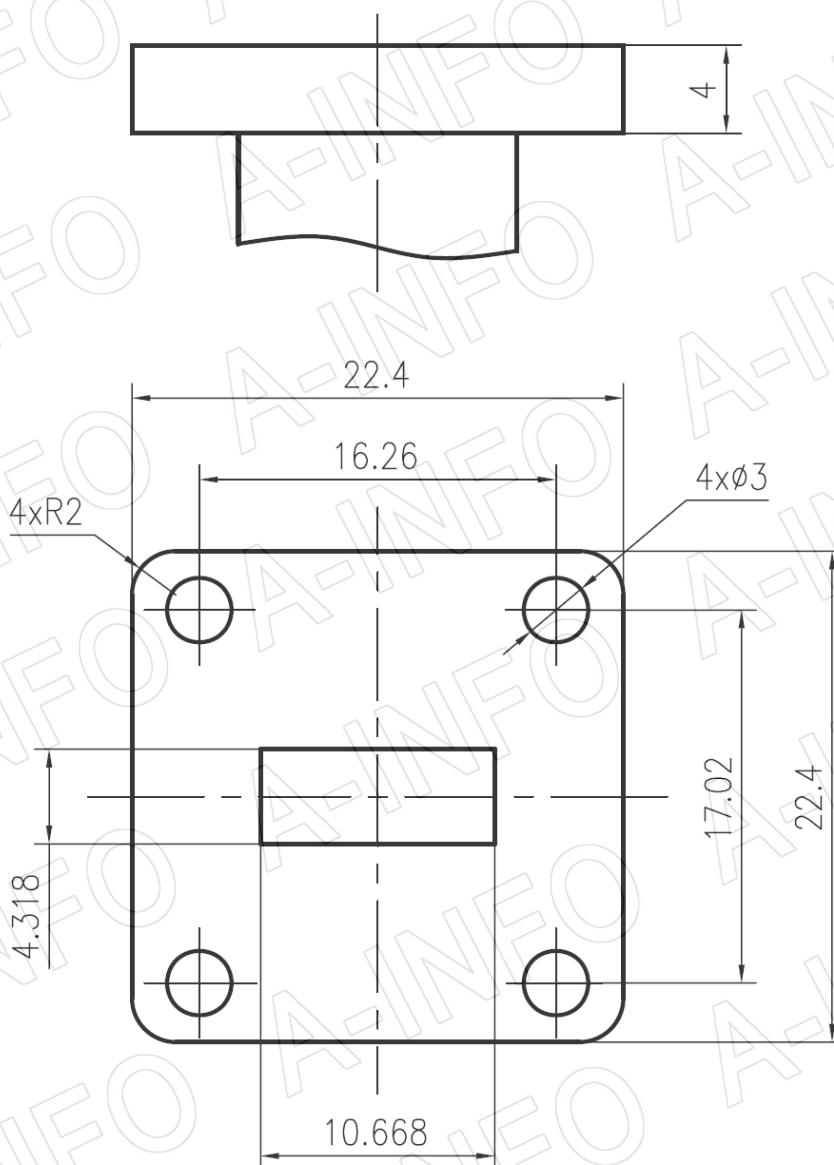
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Page 1 of 5

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Email: sales@ainfoinc.com

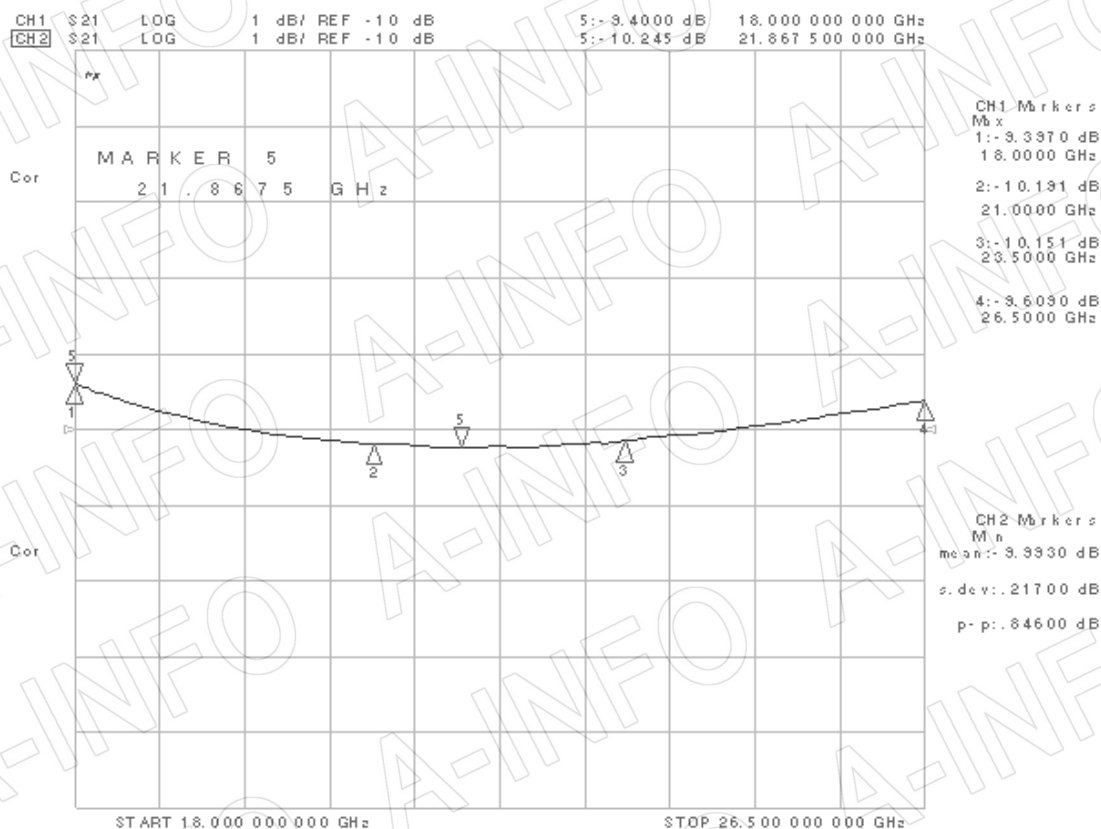
Flange Drawing (Size: mm)



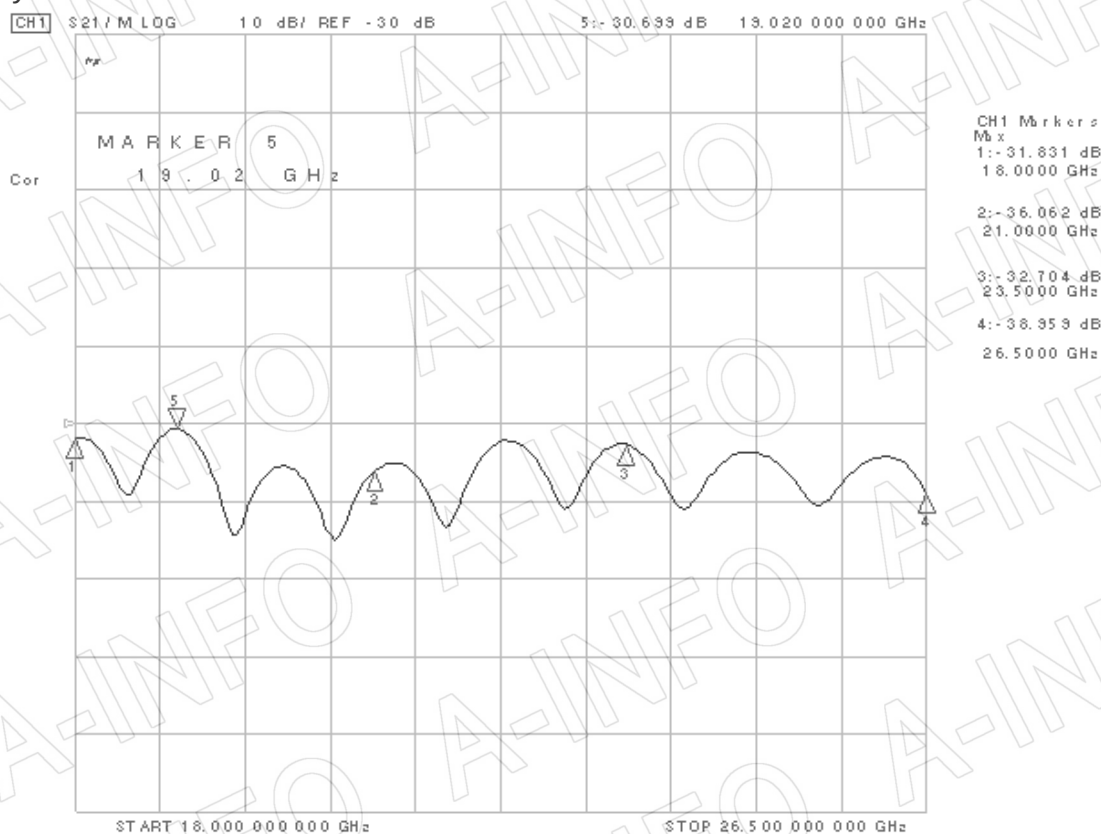
FBP220

Test Results

Coupling



Directivity



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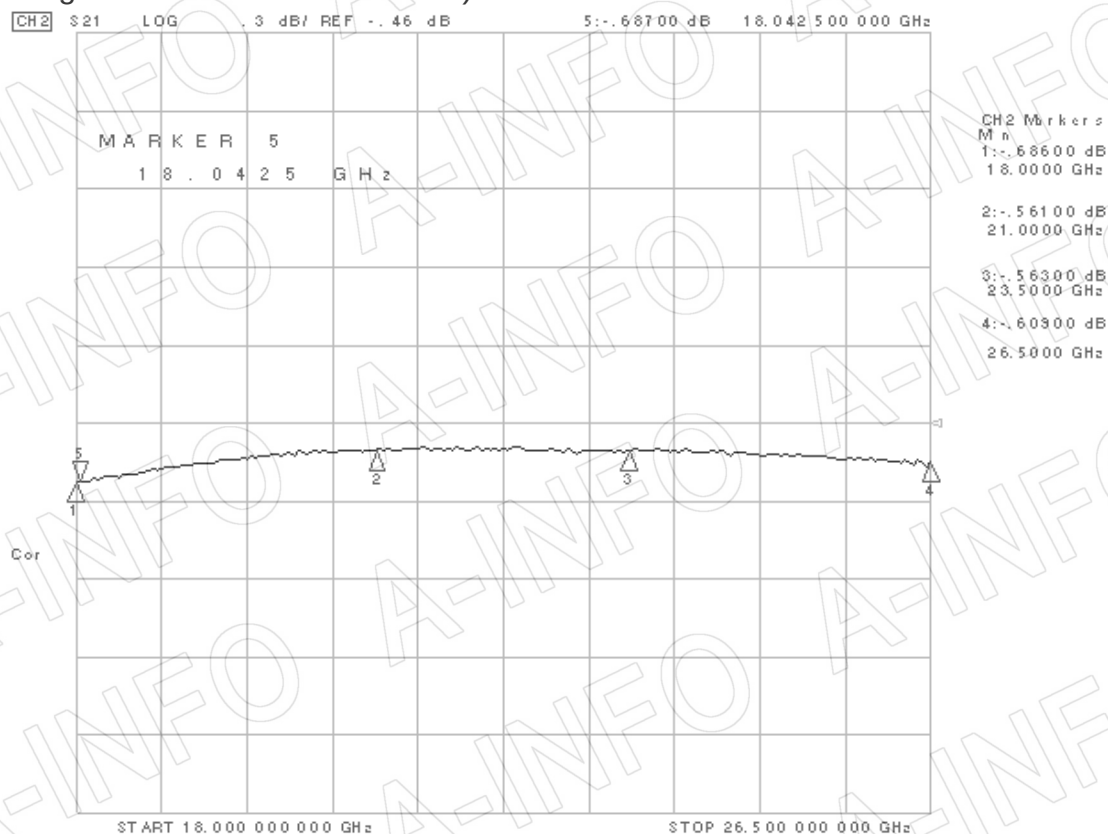
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Page 3 of 5

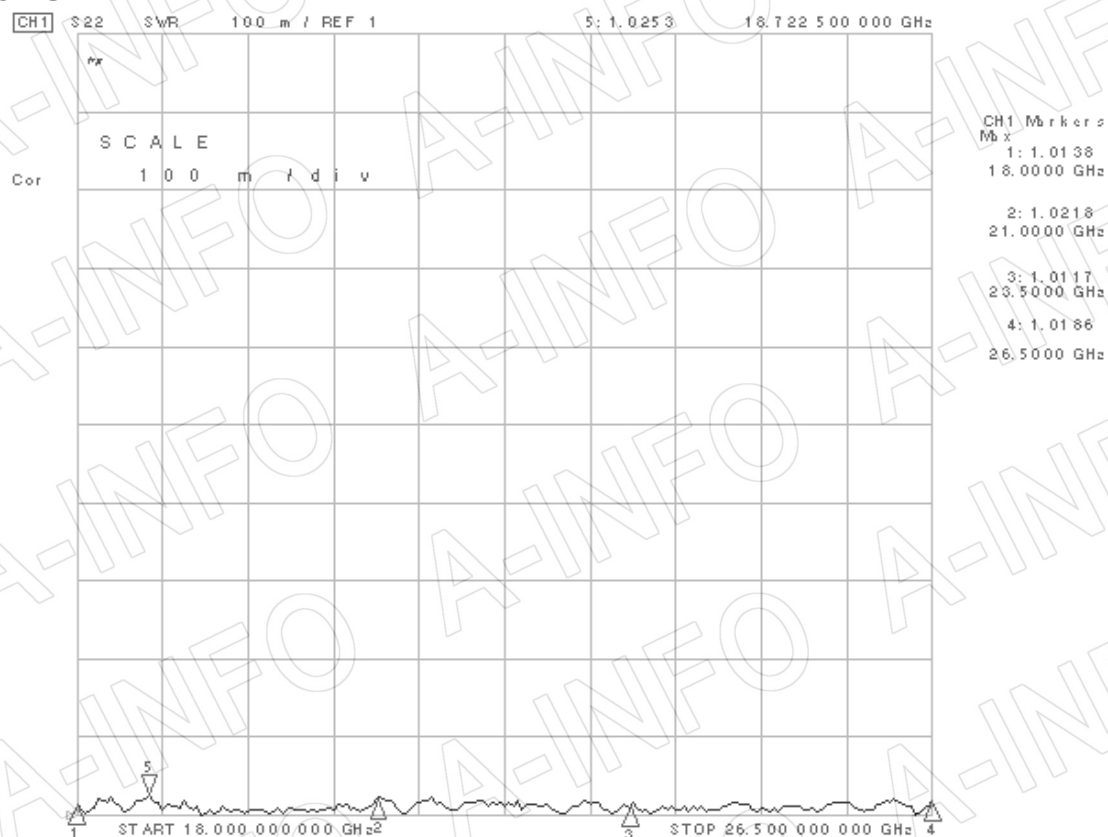
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I.L.(Including the theoretical loss 0.46dB)



Mainline VSWR



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Page 4 of 5

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Secondline VSWR

