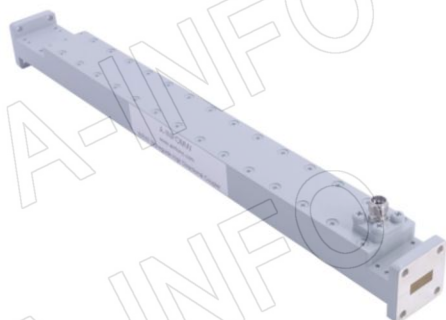


For reference only. See data sheet for the detailed specifications.

Technical Specification

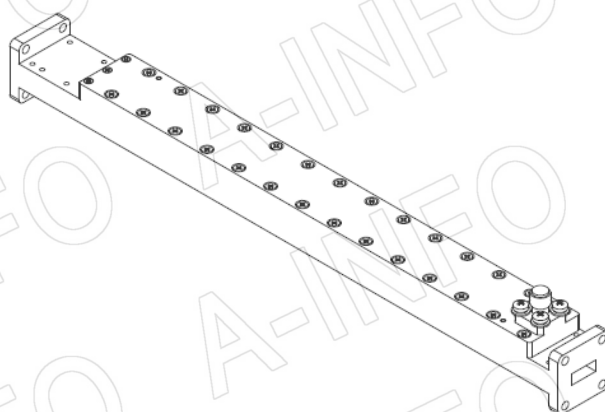
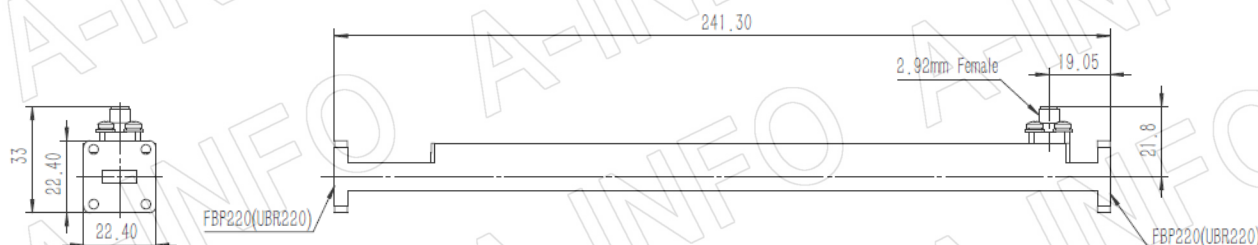


EIA WR	WR42
Frequency Range(GHz)	18.0 – 26.5
Coupling(dB)	20
Coupling Accuracy(dB)	±1.0 Max.
Frequency Sensitivity(dB)	±0.9 Max.
Directivity(dB)	30 Min.
Insertion Loss(dB)	0.3 Max. (Not including the theoretical loss 0.04dB)
Mainline VSWR	1.10:1 Max.
Secondline VSWR	1.35:1 Max.
Flange	FBP220(UBR220)
Coupling Port	2.92mm-Female or 2.92mm-Male
Material	Cu
Size(mm)	241.3 x 22.4 x 33
Net Weight(Kg)	0.48 Around

Outline Drawing (Size: mm)

Coupling Port: 2.92mm-Female

For 2.92mm-Male connector Coupling Port outline drawing, please contact A-INFO.



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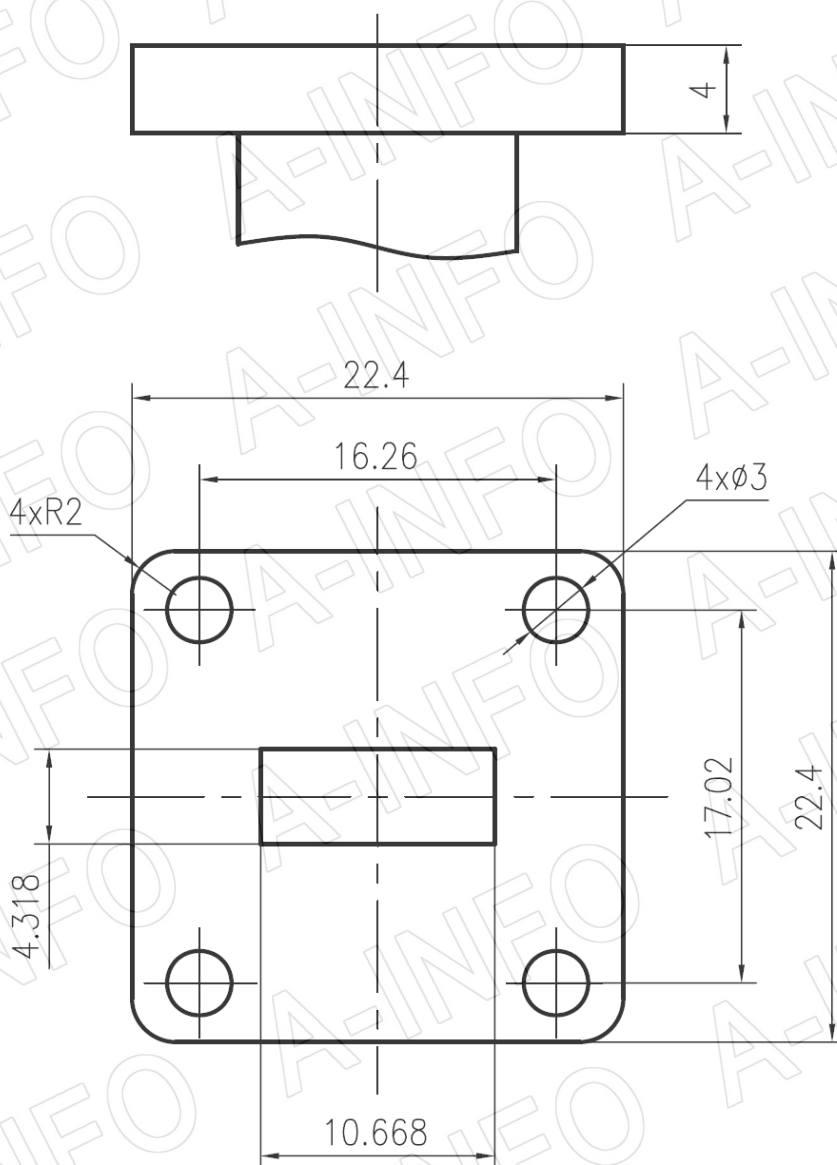
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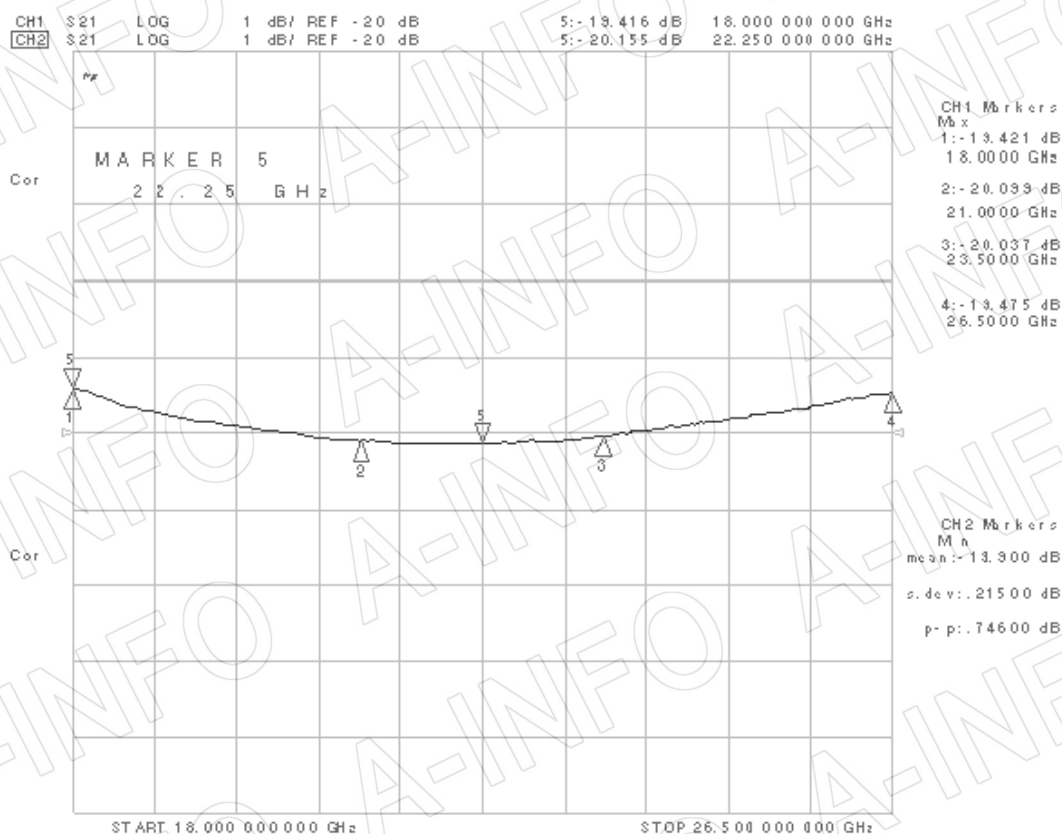
Flange Drawing (Size: mm)



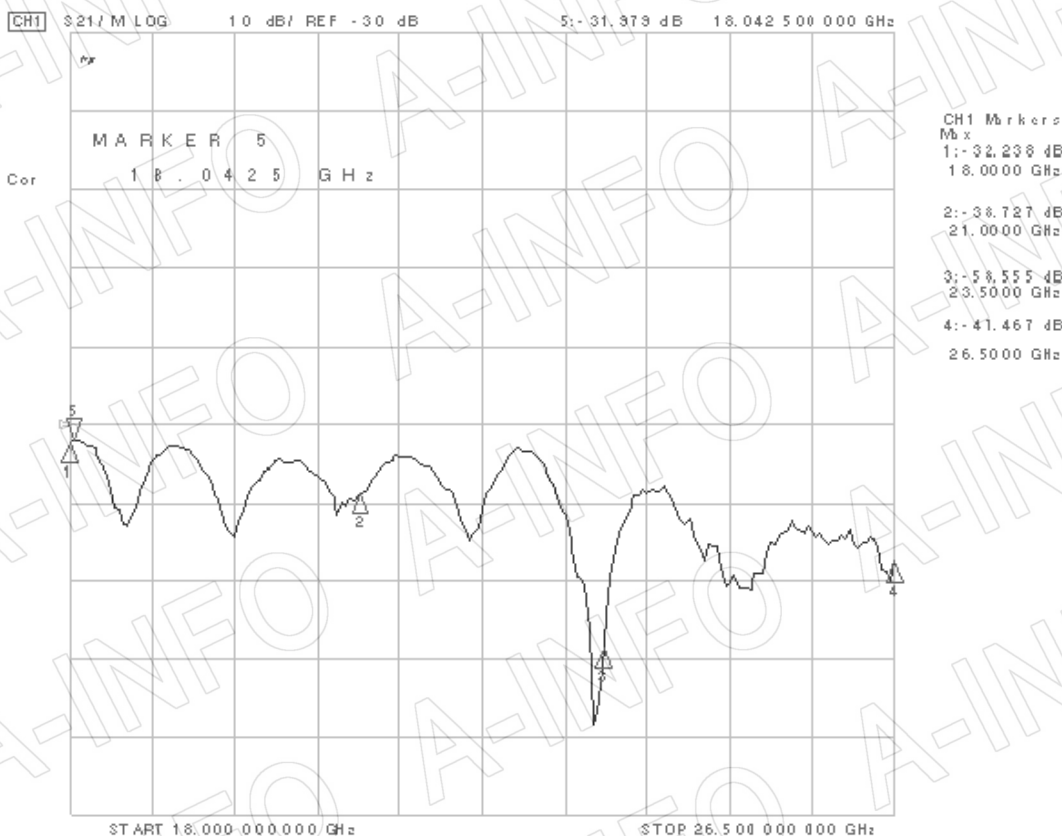
FBP220

Test Results

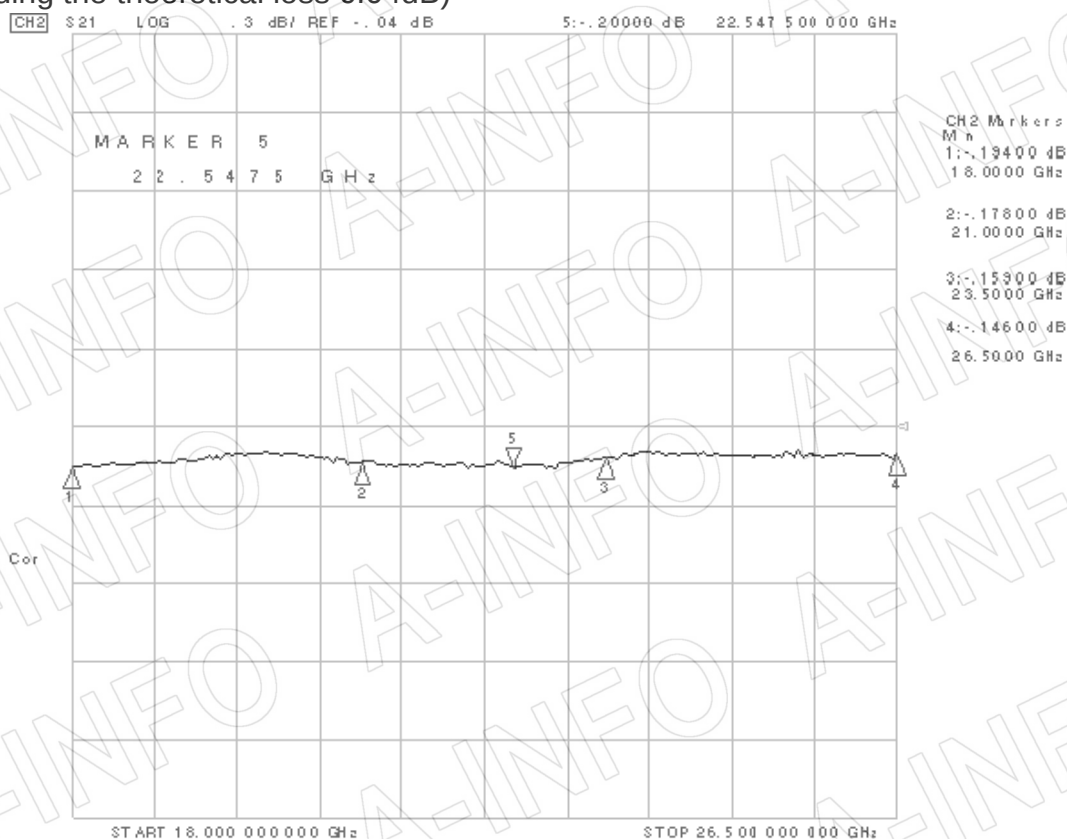
Coupling



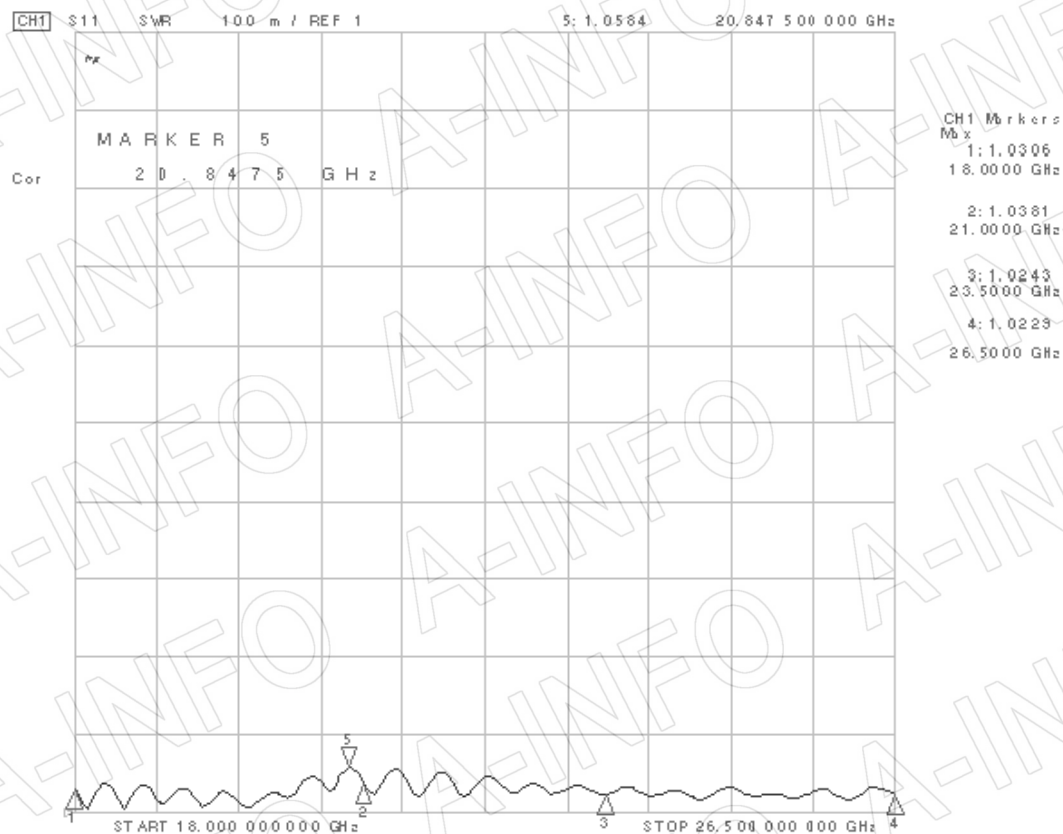
Directivity



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



Mainline VSWR



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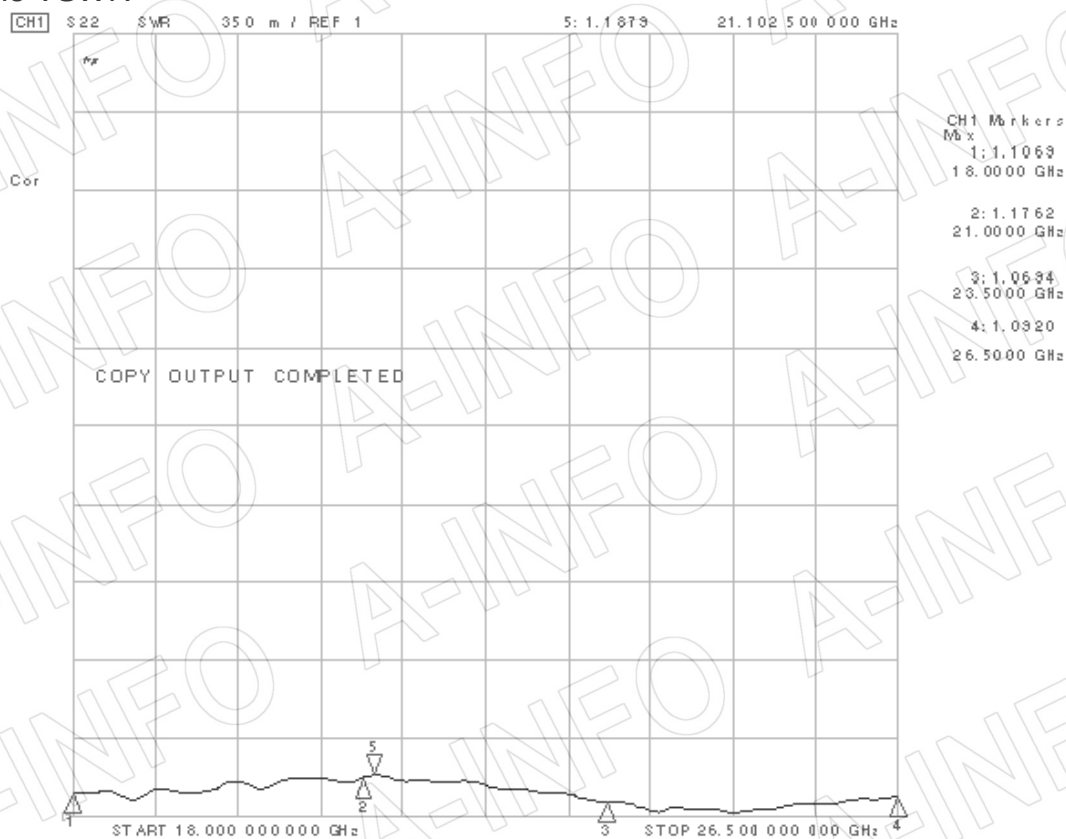
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Secondline VSWR



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