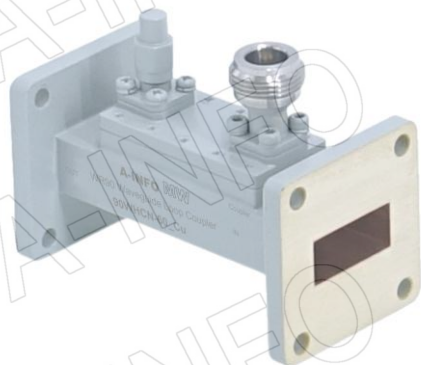


For reference only. See data sheet for the detailed specifications.

Technical Specification

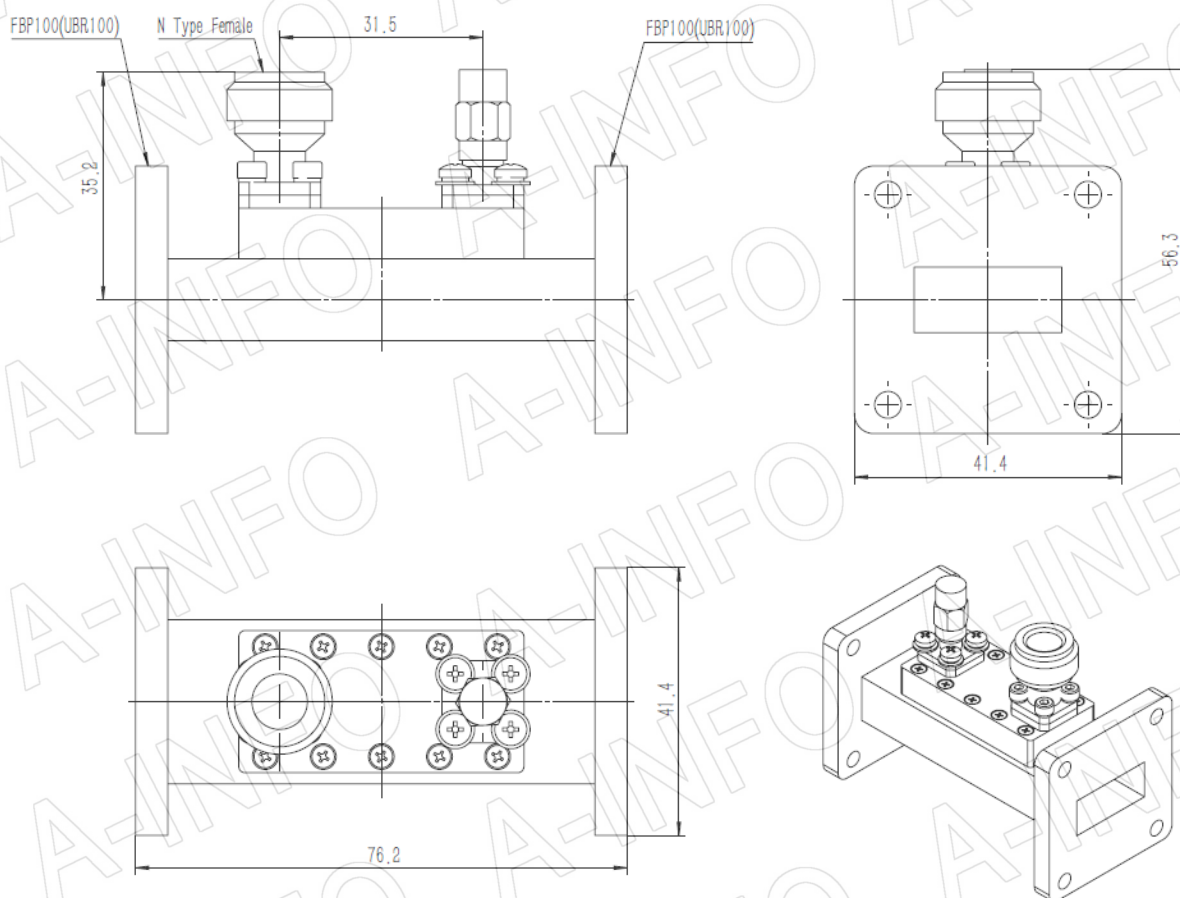


EIA WR	WR90
Frequency Range(GHz)	8.2 – 12.4
Coupling(dB)	60
Directivity(dB)	15 Typ.
Insertion Loss(dB)	0.1 Max. (Not including the theoretical loss 4.34×10^{-6} dB)
VSWR Mainline	1.10:1 Max.
VSWR Secondline	1.35:1 Max.
Flange	FBP100(UBR100)
Coupling Port	N-Female/ N-Male
Material	Cu
Size(mm)	76.2 x 41.4 x 56.3
Net Weight(Kg)	0.25 Around

Outline Drawing (Size: mm)

Coupling Port: N-Female

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



AINFO Inc.

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China(Chengdu):
USA :

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

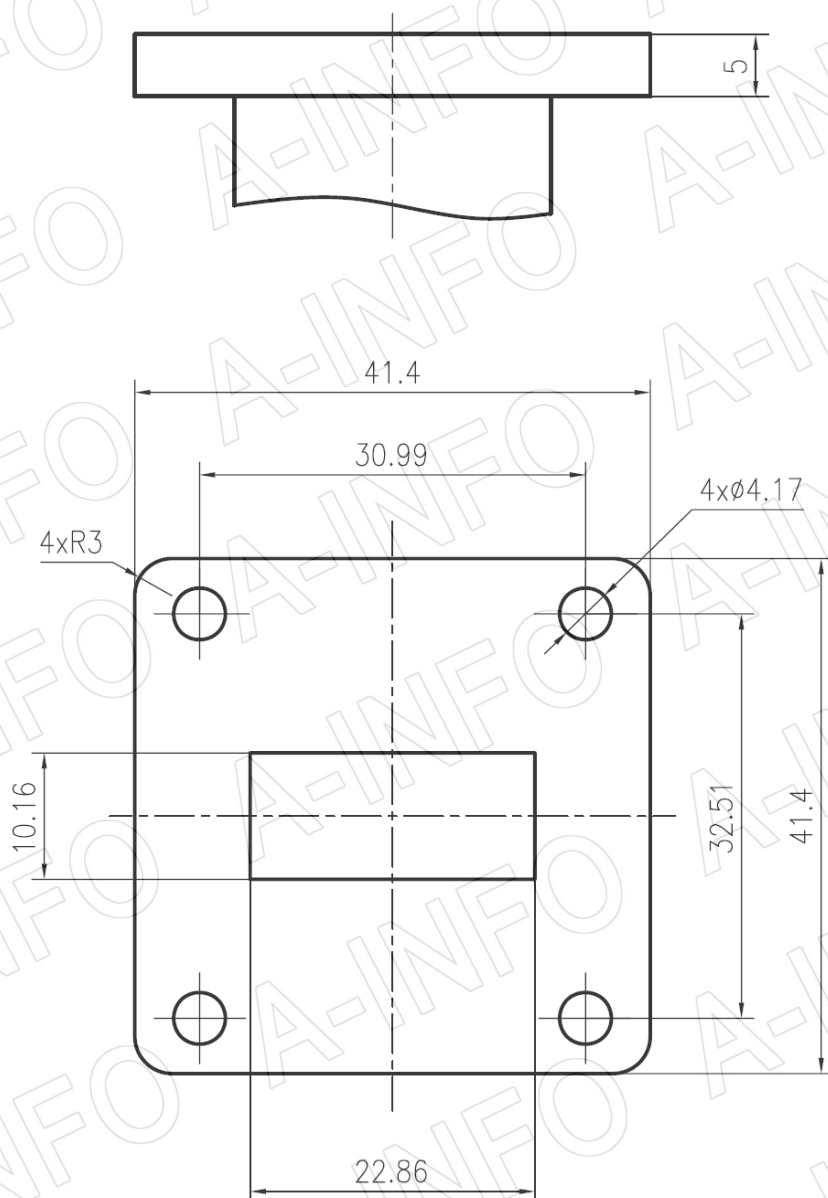
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Page 1 of 5

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Flange Drawing (Size: mm)



FBP100

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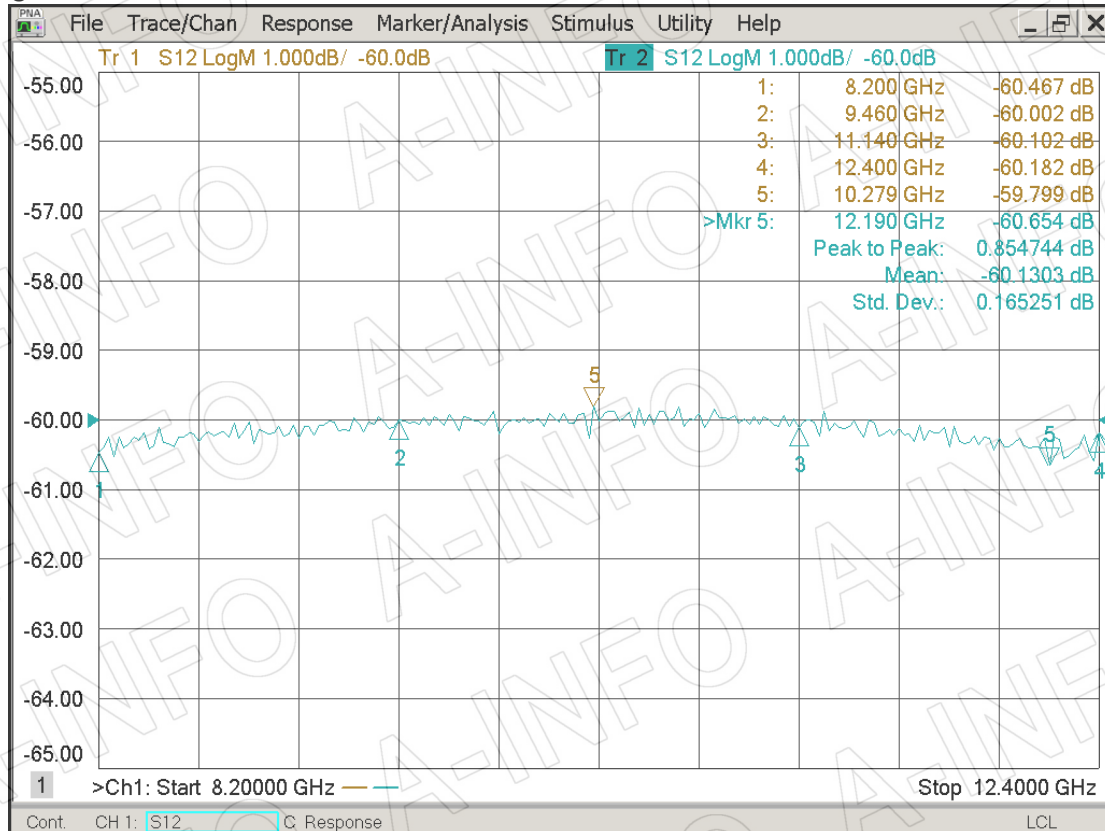
Page 2 of 5

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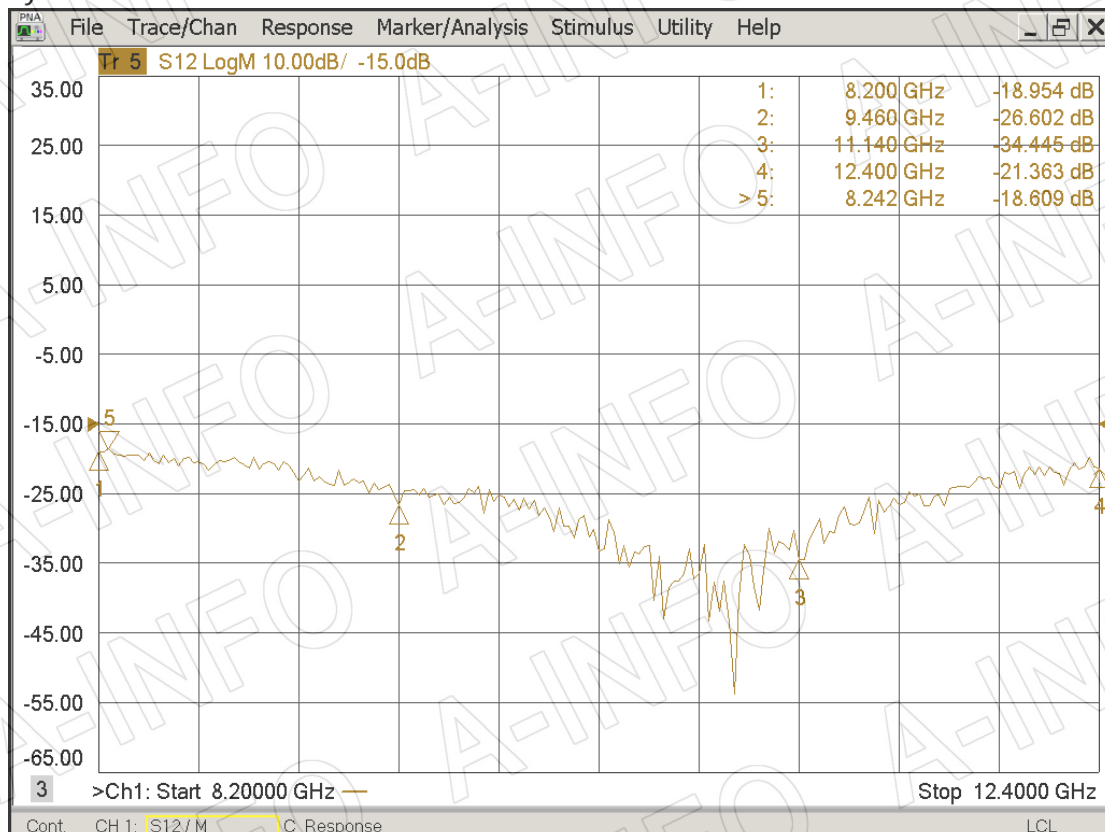
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Test Results

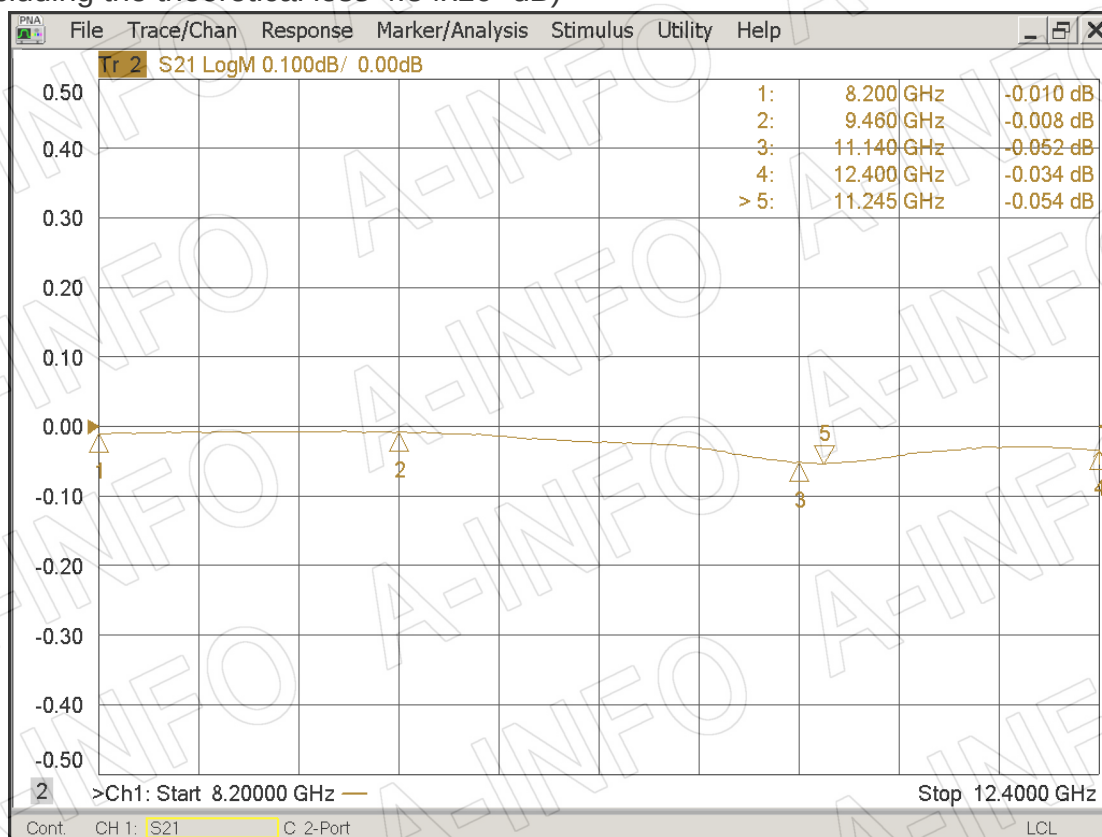
Coupling



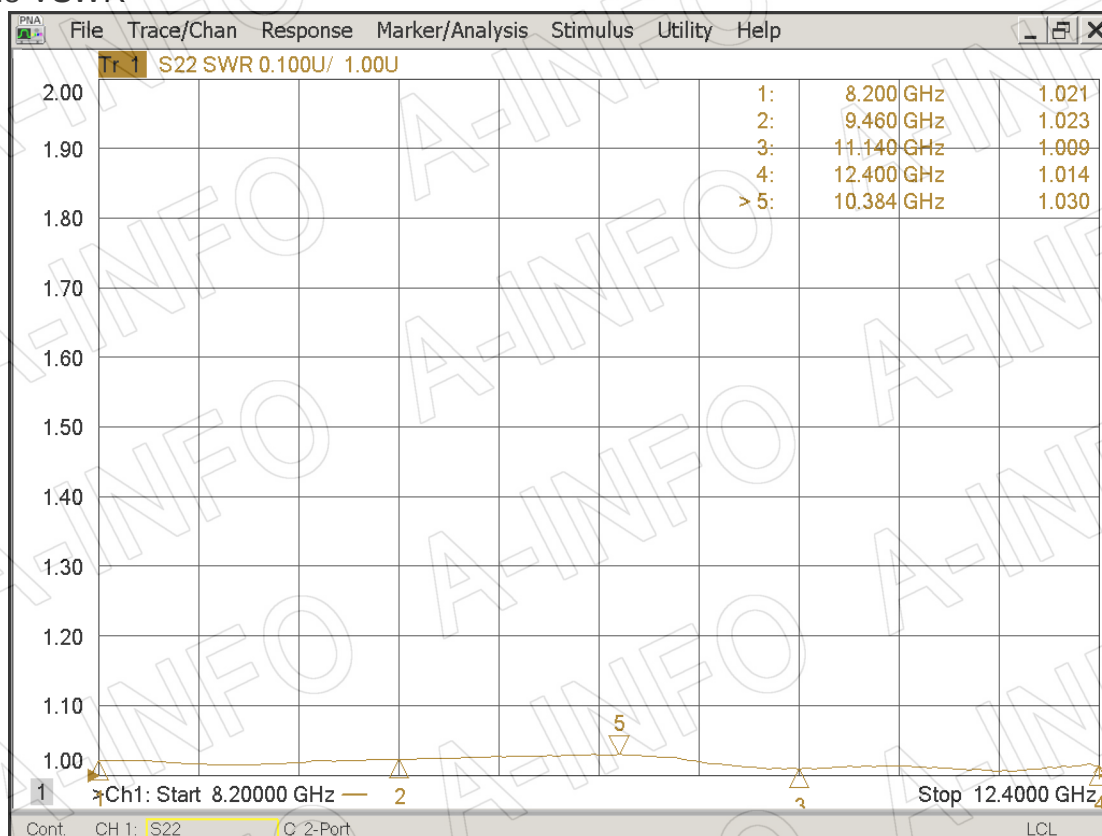
Directivity



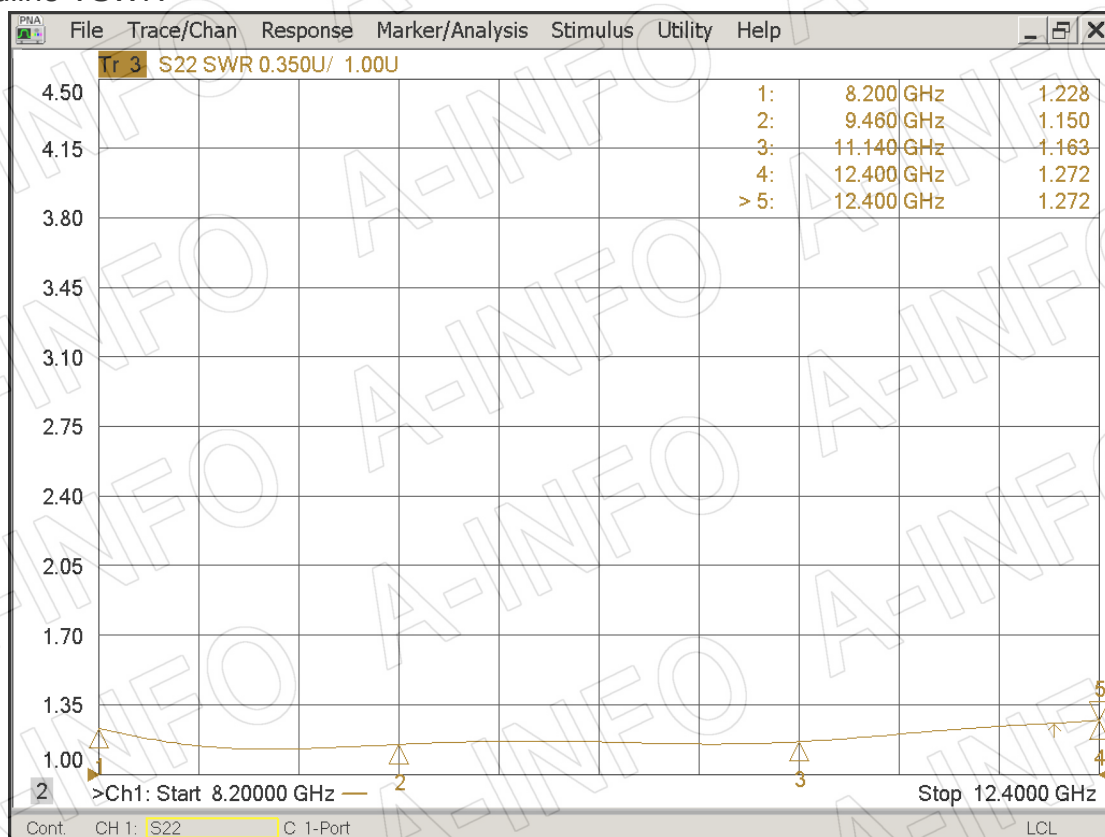
I.L. (Including the theoretical loss 4.34×10^{-6} dB)



Mainline VSWR



Secondline VSWR



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Page 5 of 5

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