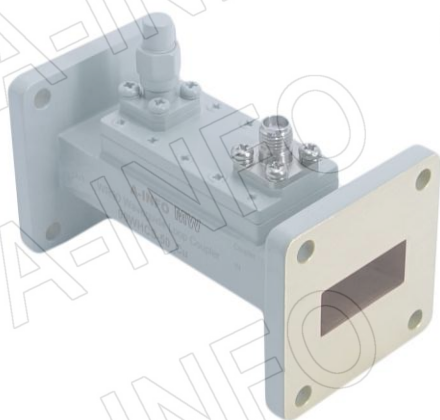


For reference only. See data sheet for the detailed specifications.

Technical Specification

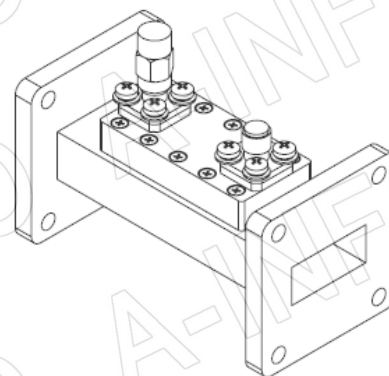
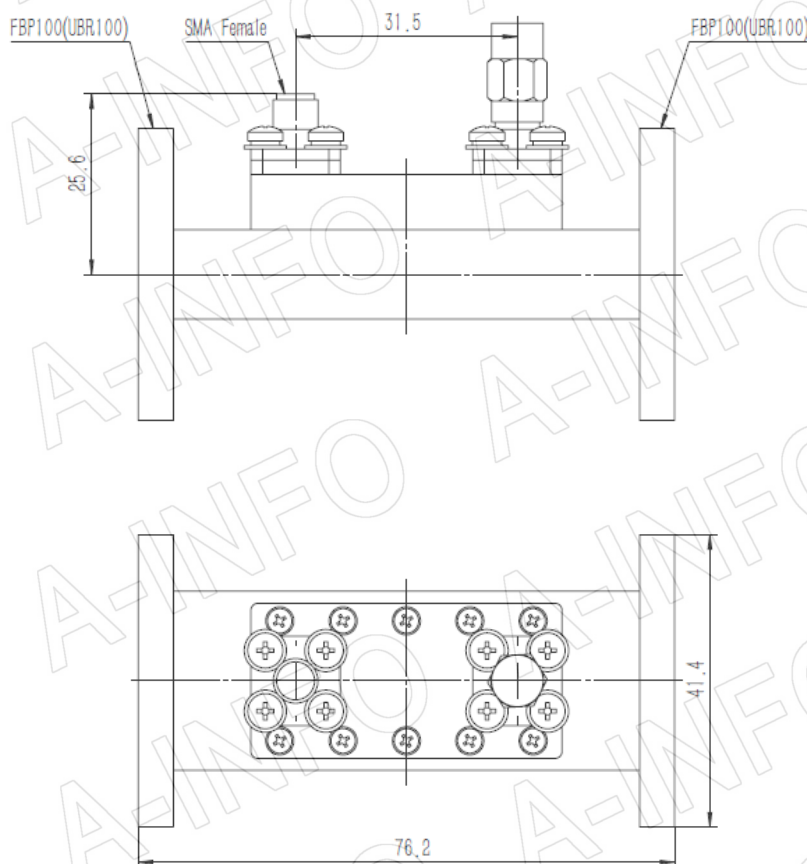


EIA WR	WR90
Frequency Range(GHz)	8.2 – 12.4
Coupling(dB)	50
Directivity(dB)	15 Typ.
Insertion Loss(dB)	0.1 Max. (Not including the theoretical loss 4.34×10^{-5} dB)
VSWR Mainline	1.10:1 Max.
VSWR Secondline	1.35:1 Max.
Flange	FBP100(UBR100)
Coupling Port	SMA-Female/ SMA-Male
Material	Cu
Size(mm)	76.2 x 41.4 x 56.3
Net Weight(Kg)	0.25 Around

Outline Drawing (Size: mm)

Coupling Port: SMA-Female

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



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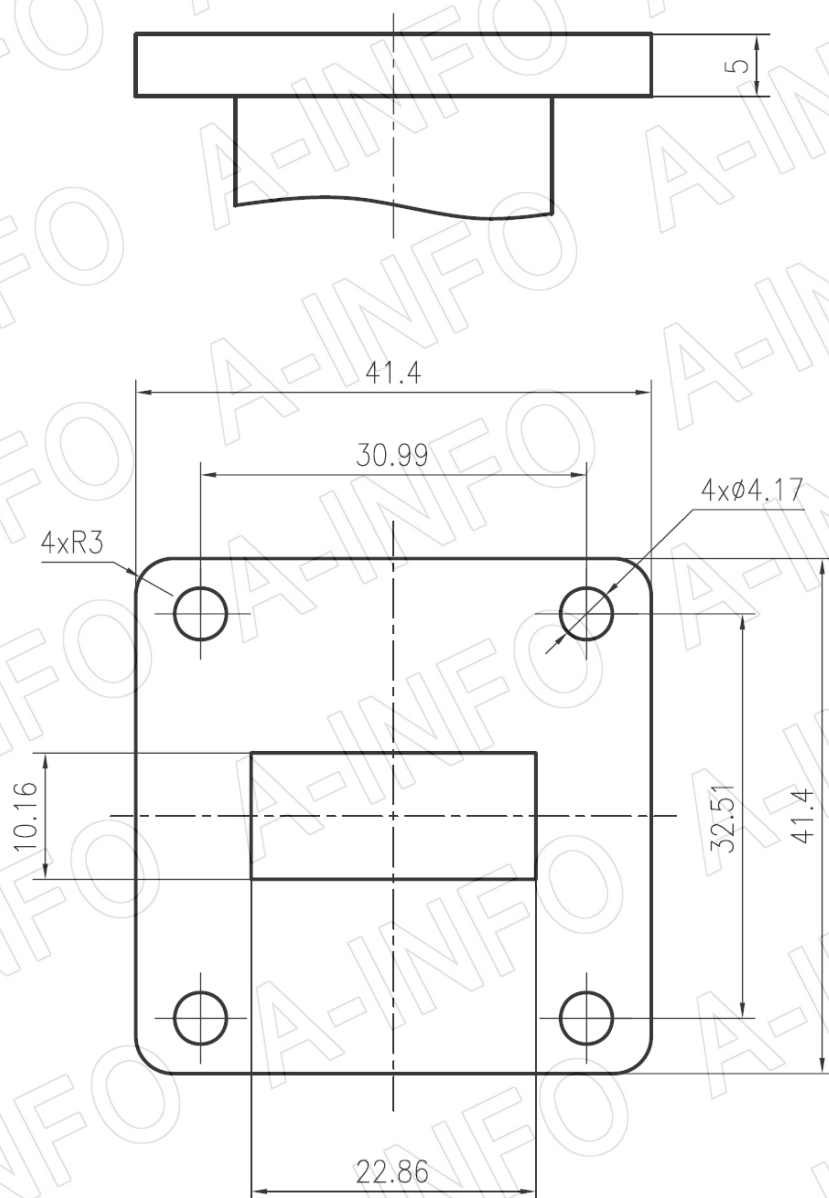
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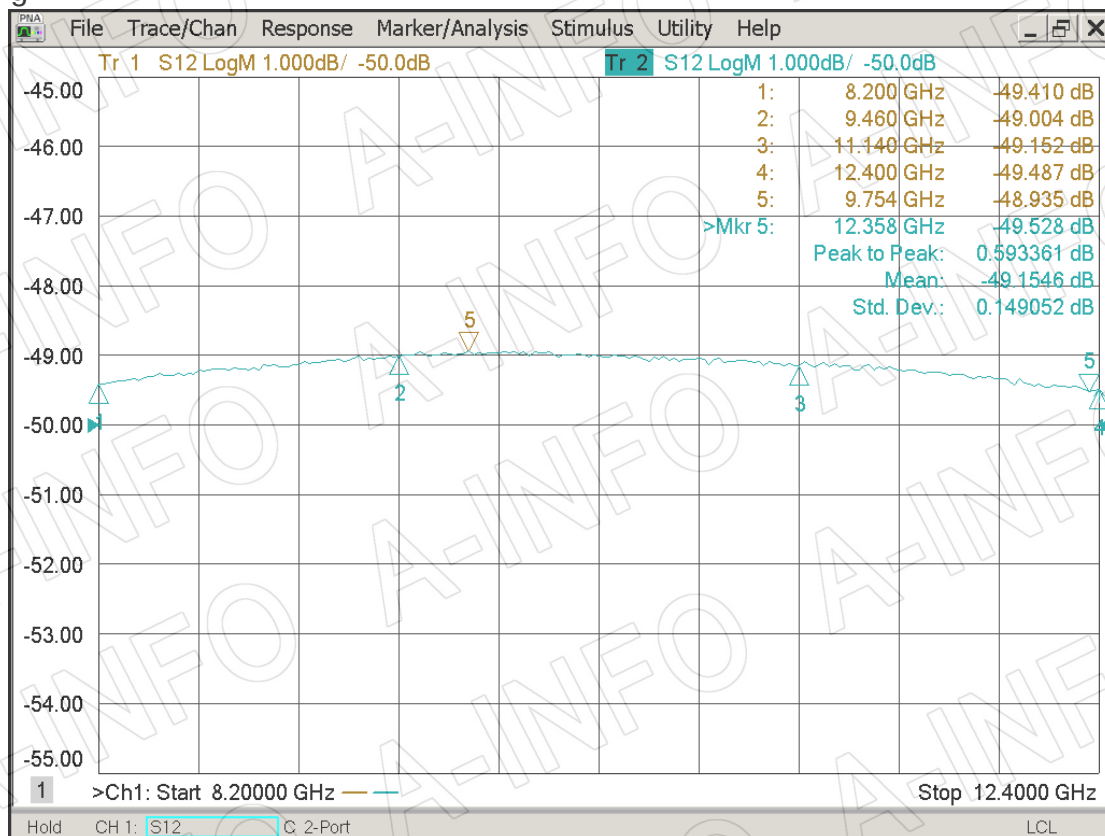
Flange Drawing (Size: mm)



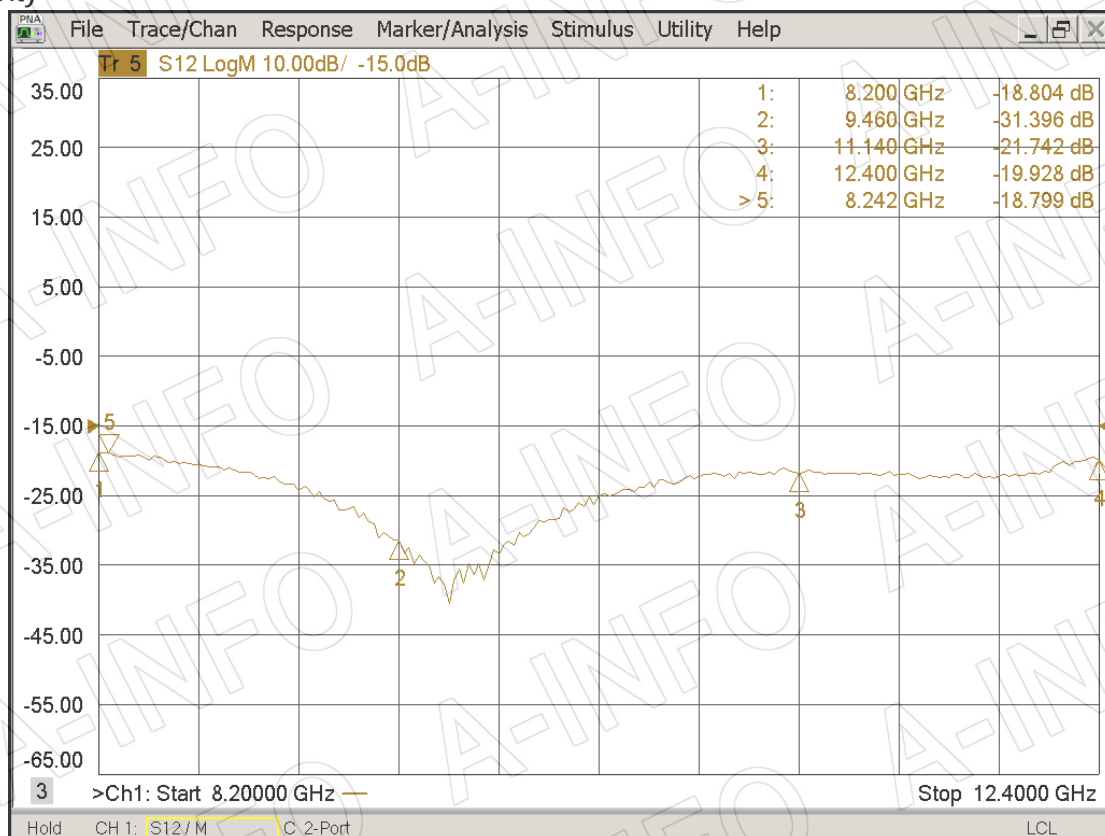
FBP100

Test Results

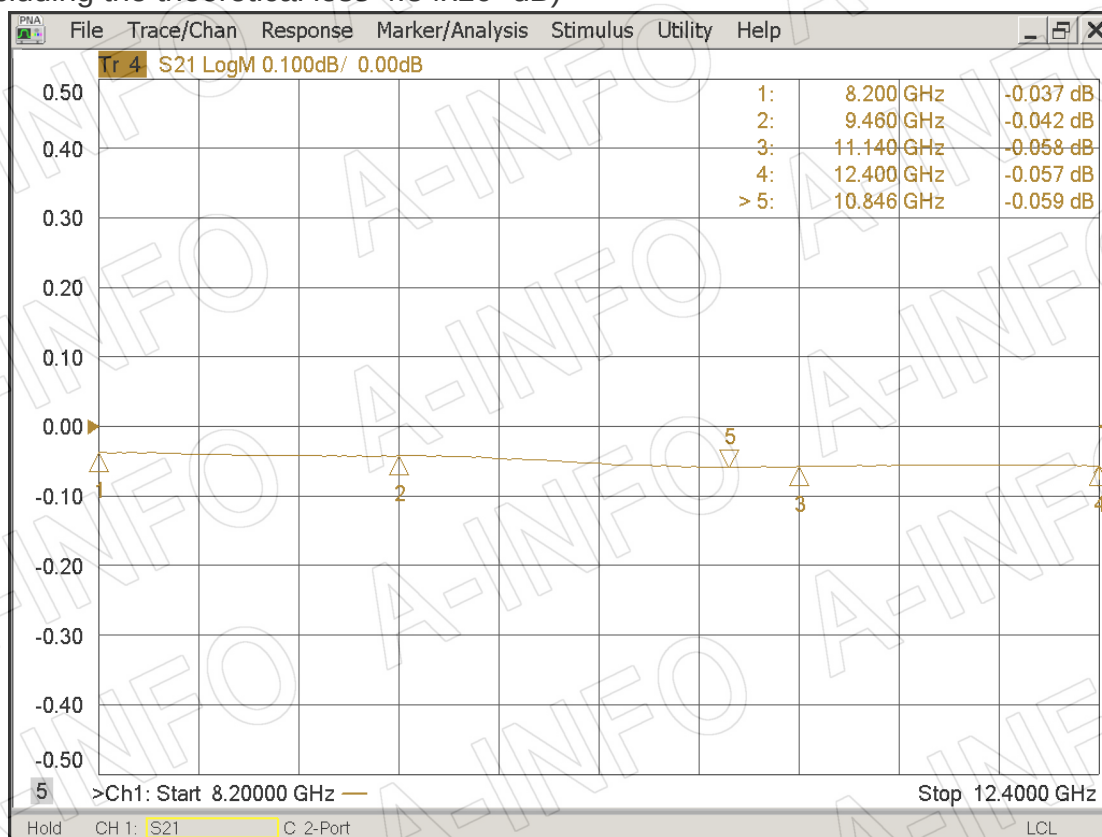
Coupling



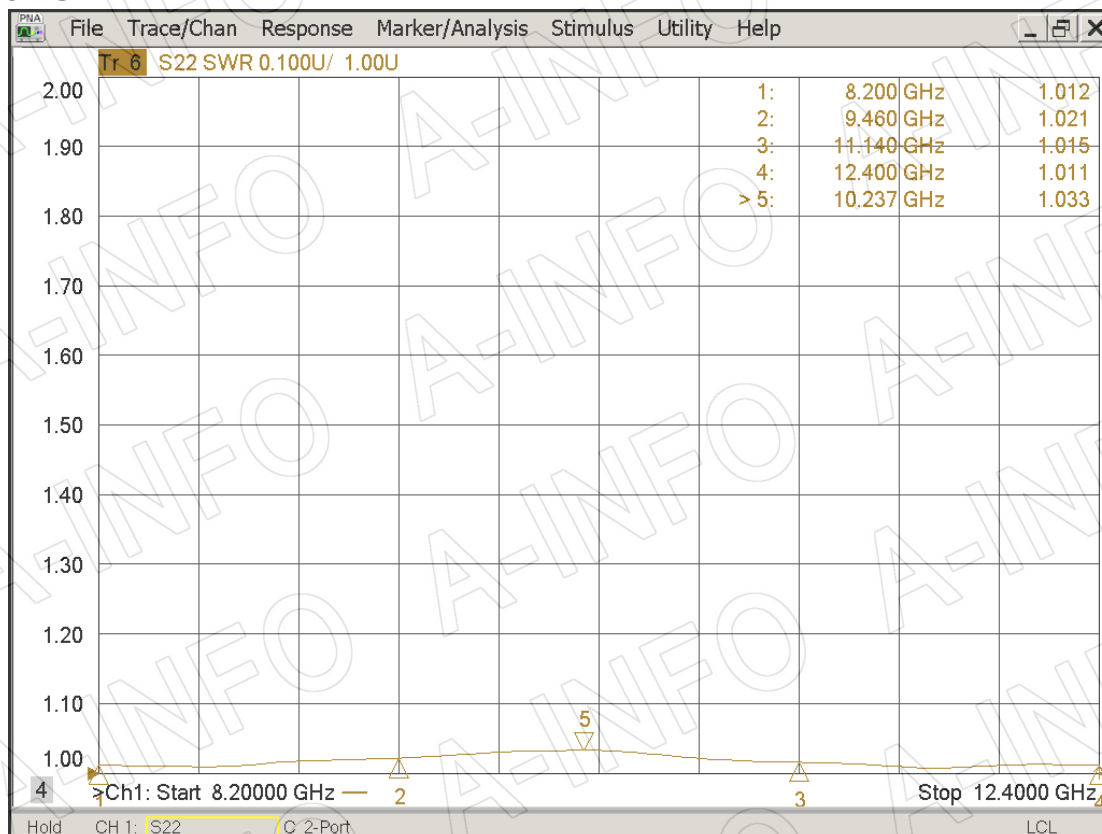
Directivity



I.L. (Including the theoretical loss 4.34×10^{-5} dB)



Mainline VSWR



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Secondline VSWR

