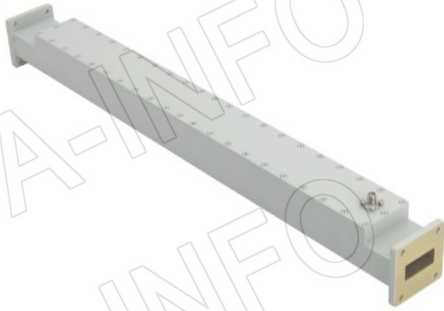


For reference only. See data sheet for the detailed specifications.

Technical Specification

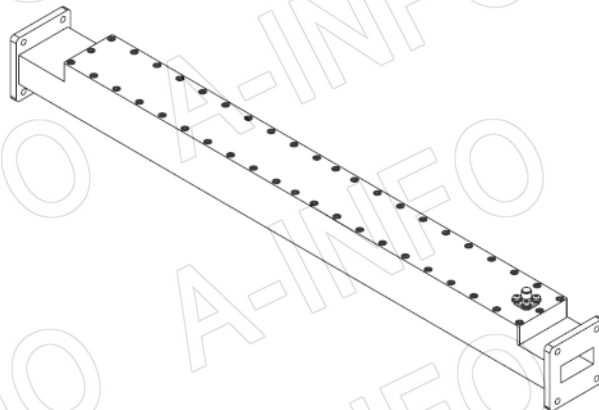


EIA WR	WR112
Frequency Range(GHz)	7.05 – 10.0
Coupling(dB)	20
Coupling Accuracy(dB)	±0.9 Max.
Freq. Sensitivity(dB)	±0.7 Max.
Directivity(dB)	30 Min.
Insertion Loss(dB)	0.2 Max. (Not including the theoretical loss 0.04dB)
Mainline VSWR	1.05:1 Max.
Secondline VSWR	1.25:1 Max.
Flange	FBP84(UBR84)
Coupling Port	SMA-Female / SMA-Male
Material	Al
Size(mm)	472.9 x 47.8 x 58.6
Net Weight(Kg)	1.07 Around

Outline Drawing (Size: mm)

Coupling Port: SMA-Female

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



AINFO Inc.

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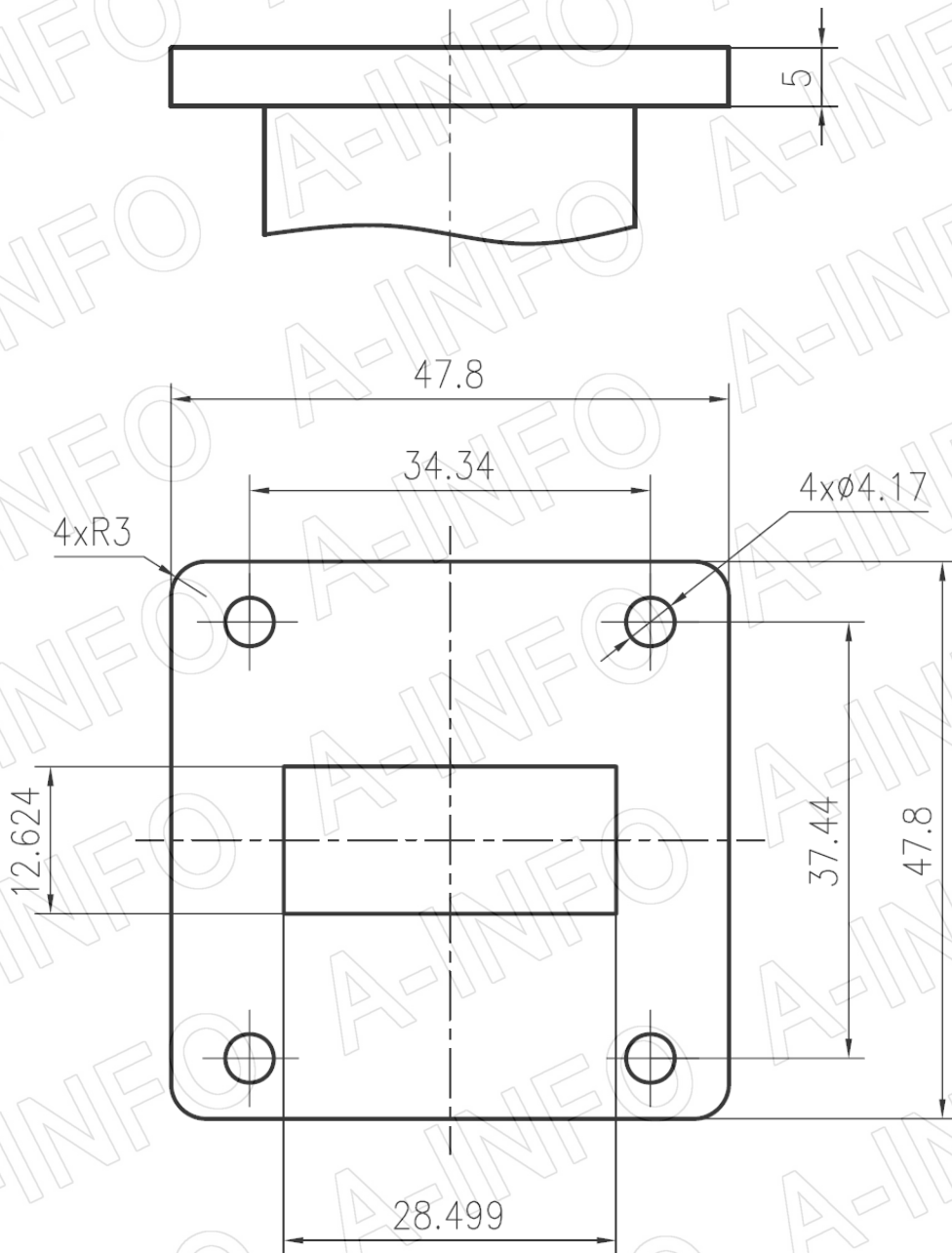
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Flange Drawing (Size: mm)



FBP84

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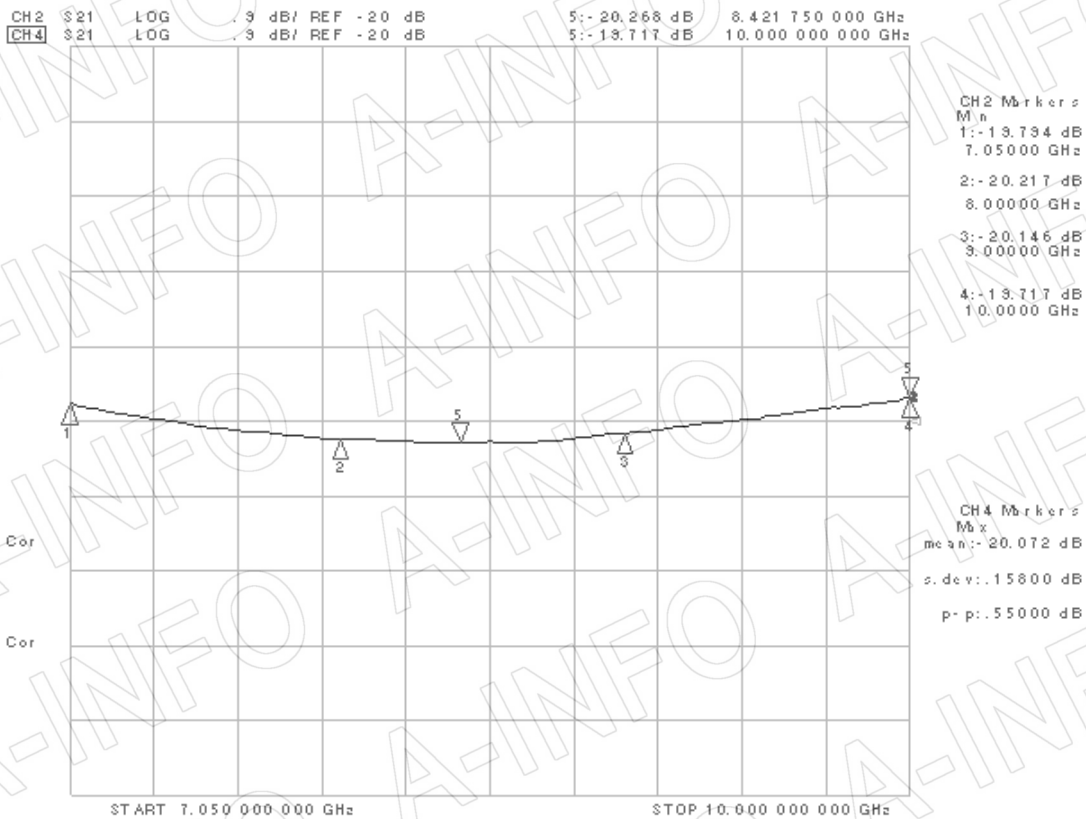
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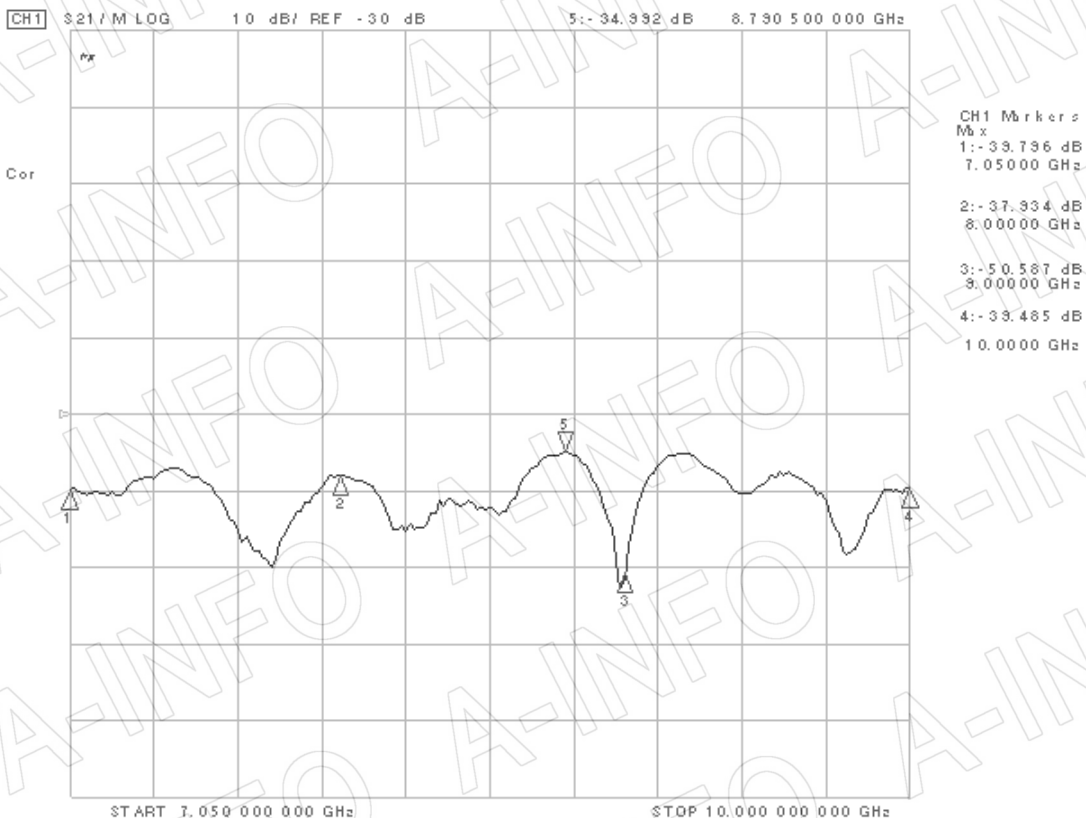
Website: www.ainfoinc.com
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Test Results

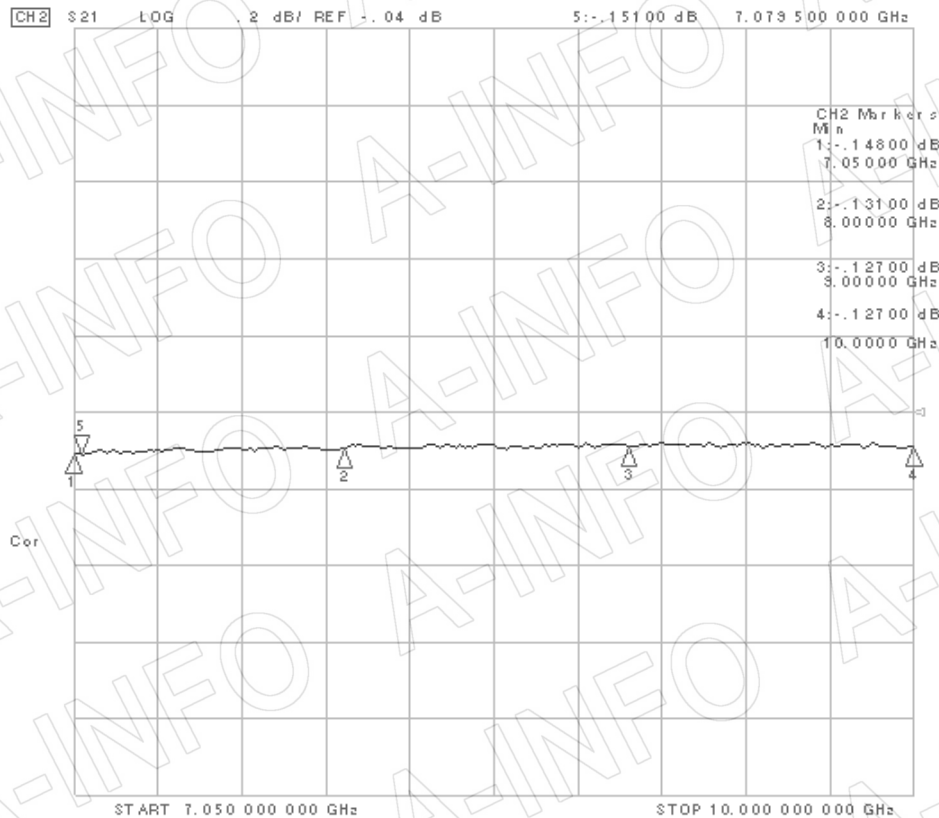
Coupling



Directivity



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



Mainline VSWR



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Secondline VSWR

