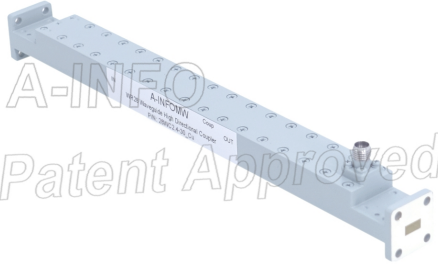


For reference only. See data sheet for the detailed specifications.

Technical Specification

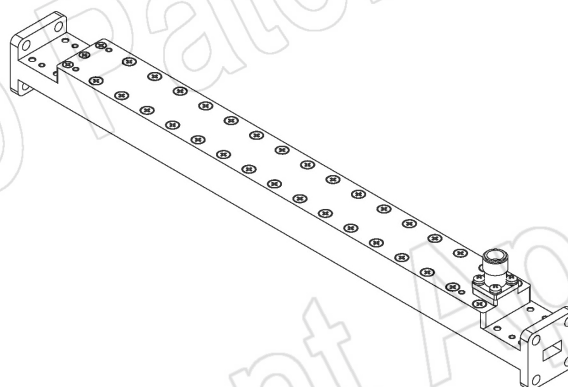


EIA WR	WR28
Frequency Range(GHz)	26.5 - 40.0
Coupling(dB)	30
Coupling Accuracy(dB)	±1.0 Max.
Frequency Sensitivity(dB)	±0.9 Max.
Directivity(dB)	30 Min.
Insertion Loss(dB)	0.4 Max. (Not including the theoretical loss 4.35×10^{-3} dB)
Mainline VSWR	1.10:1 Max.
Secondline VSWR	1.40:1 Max.
Flange	FBP320(UBR320)
Coupling Port	2.4mm-Female
Material	Cu
Size(mm)	203.2 x 19.1 x 30.8
Net Weight(Kg)	0.29 Around

PATENT ID (China)

ZL201830355381.4

Outline Drawing (Size: mm)



AINFO Inc.

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China(Chengdu):
USA :

Tel: (+86) 10-6266-7326,
Tel: (+86) 28-8519-2786,
Tel: (+1) 949-639-9688,

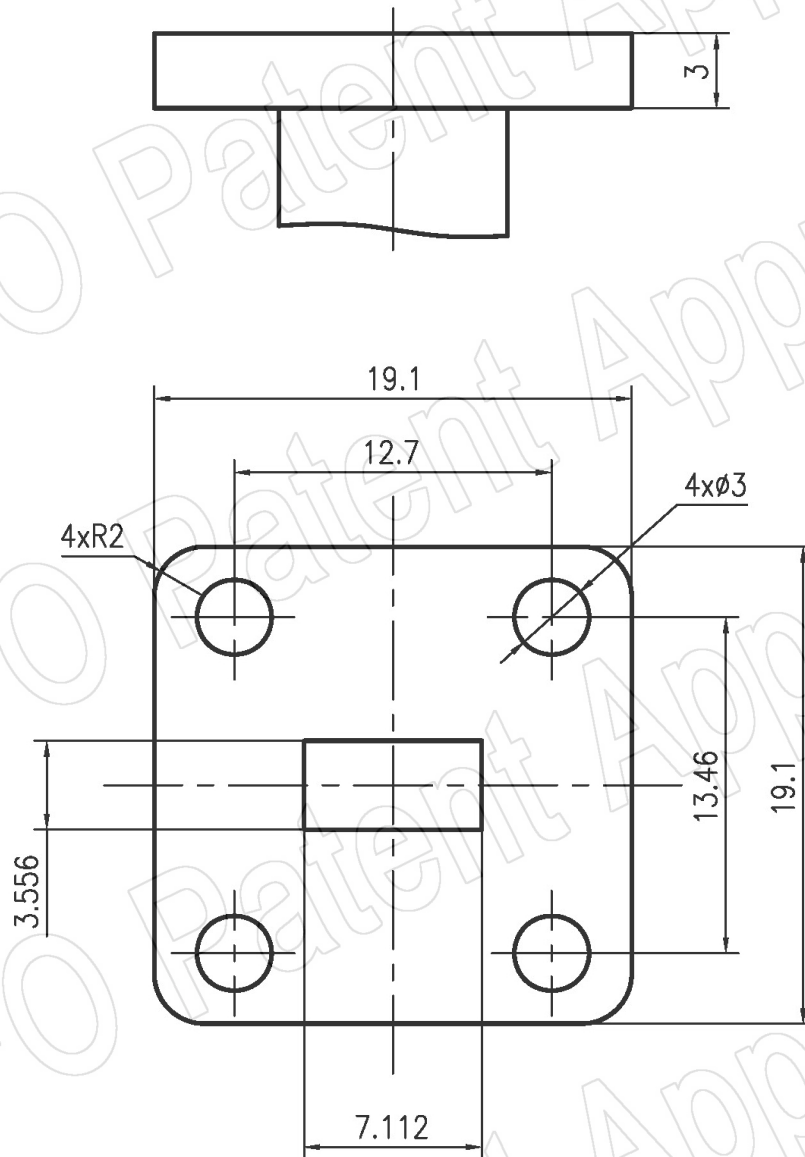
(+86) 10-6266-7327
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Page 1 of 5

Fax: (+86) 10-6266-7379
Fax: (+86) 28-8519-3068
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Email: sales@ainfoinc.com

Flange Drawing (Size: mm)



FBP320

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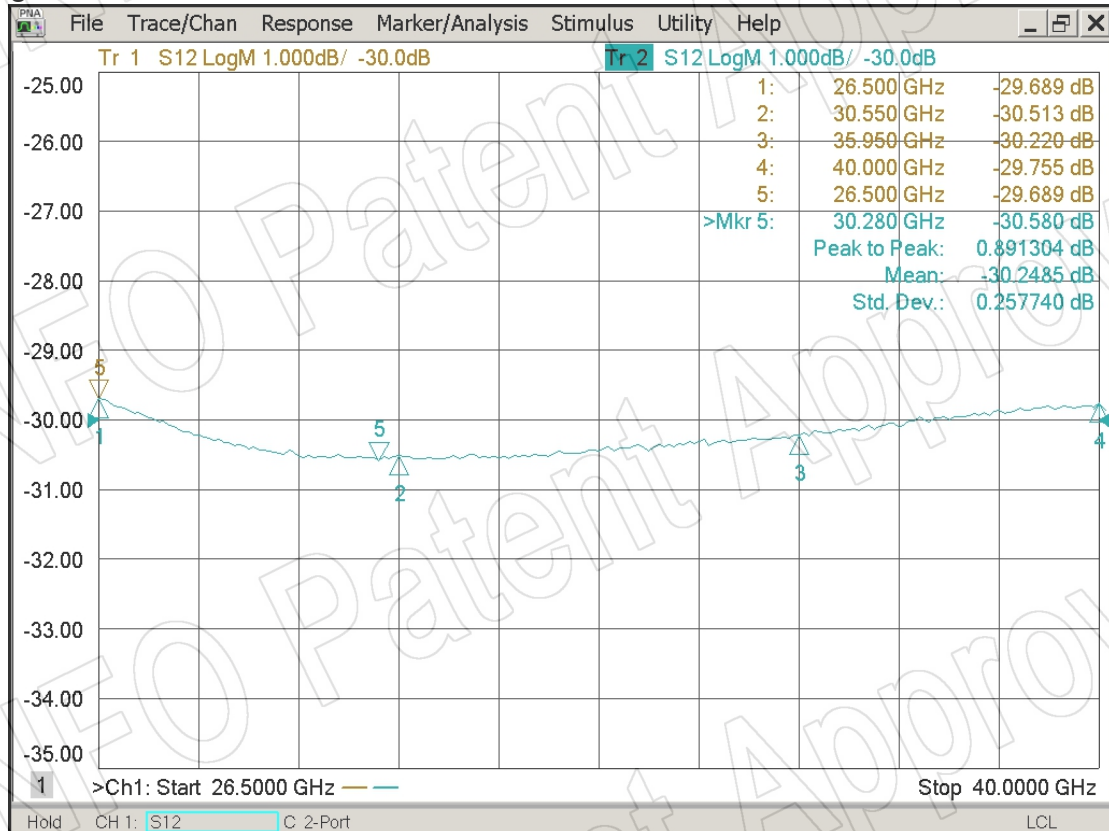
Page 2 of 5

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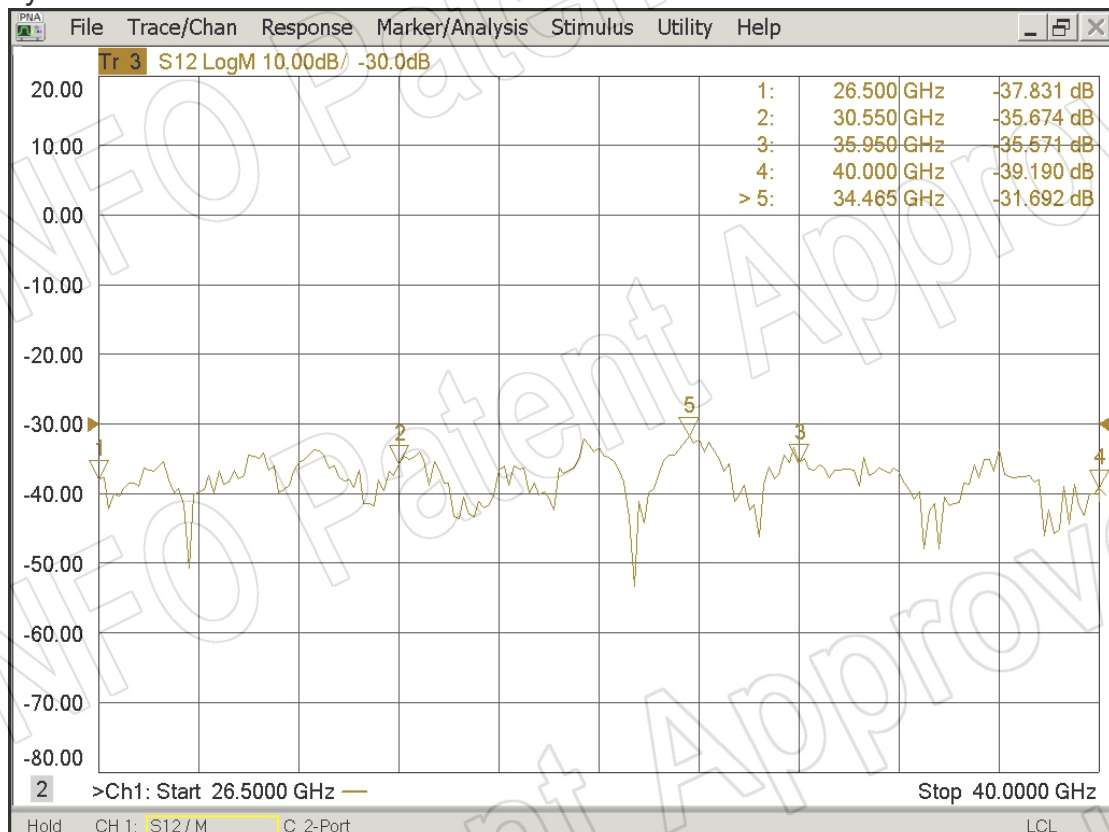
Website: www.ainfoinc.com
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Test Results

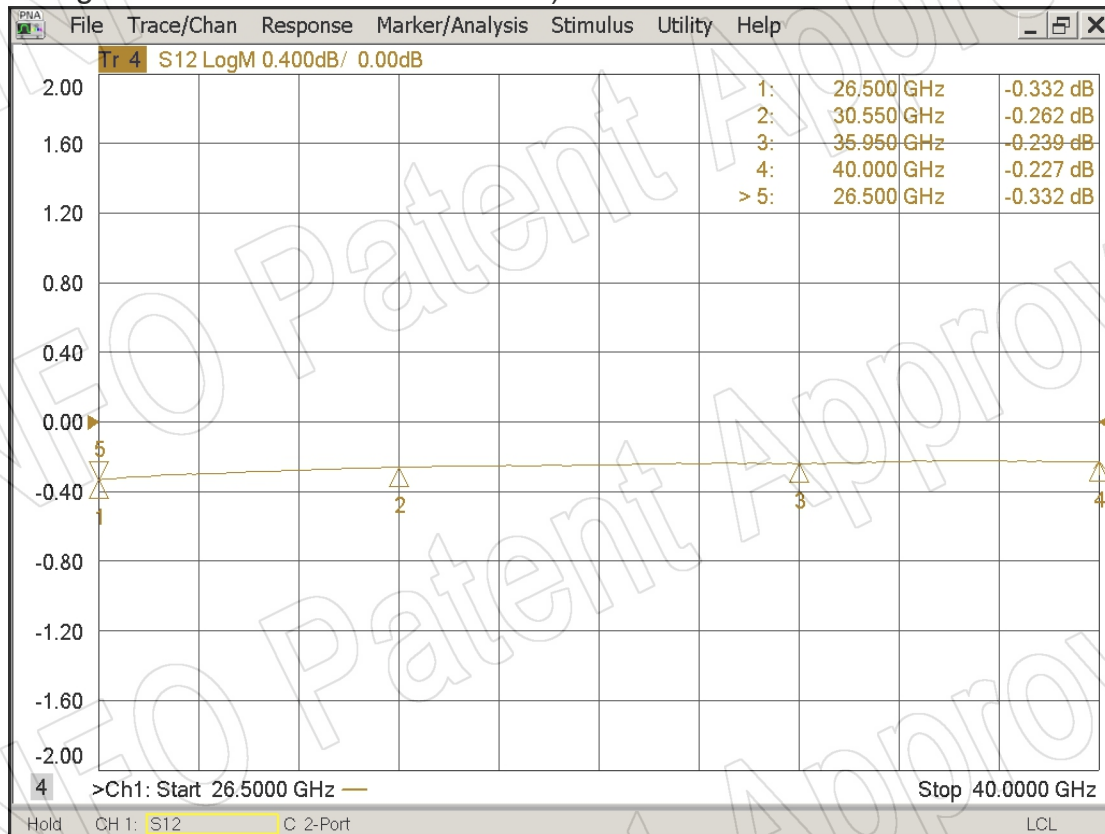
Coupling



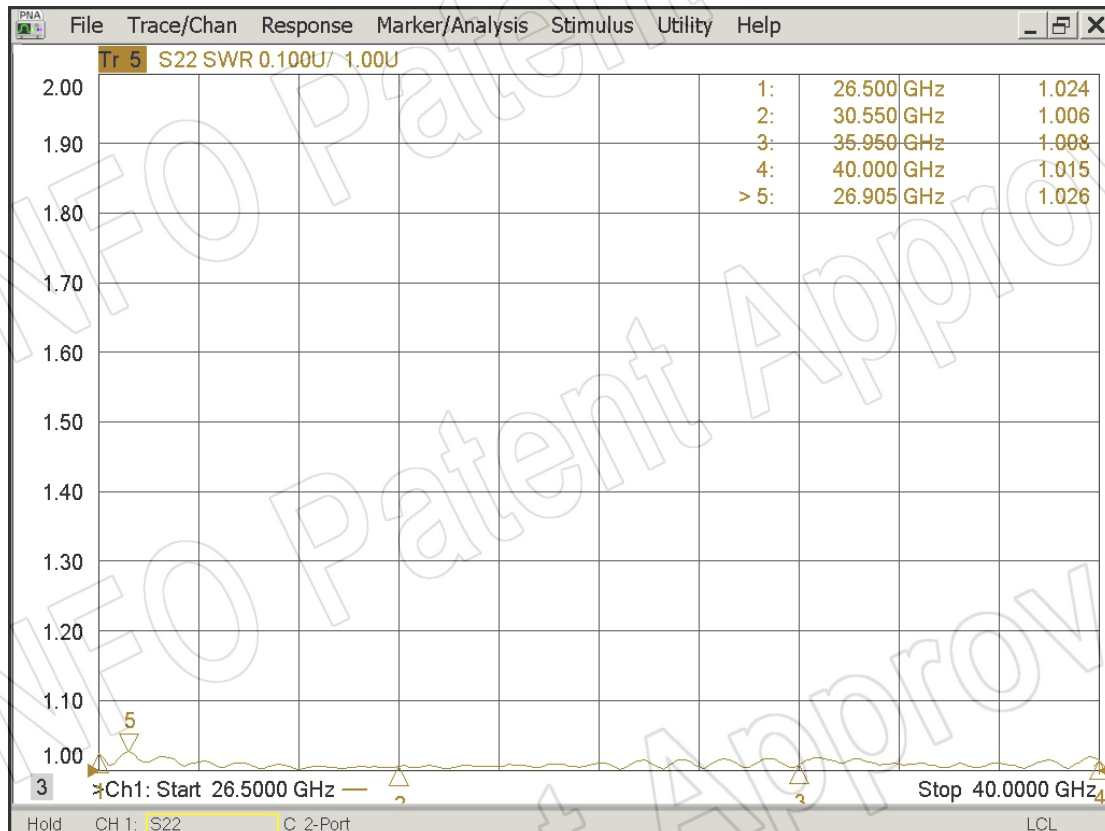
Directivity



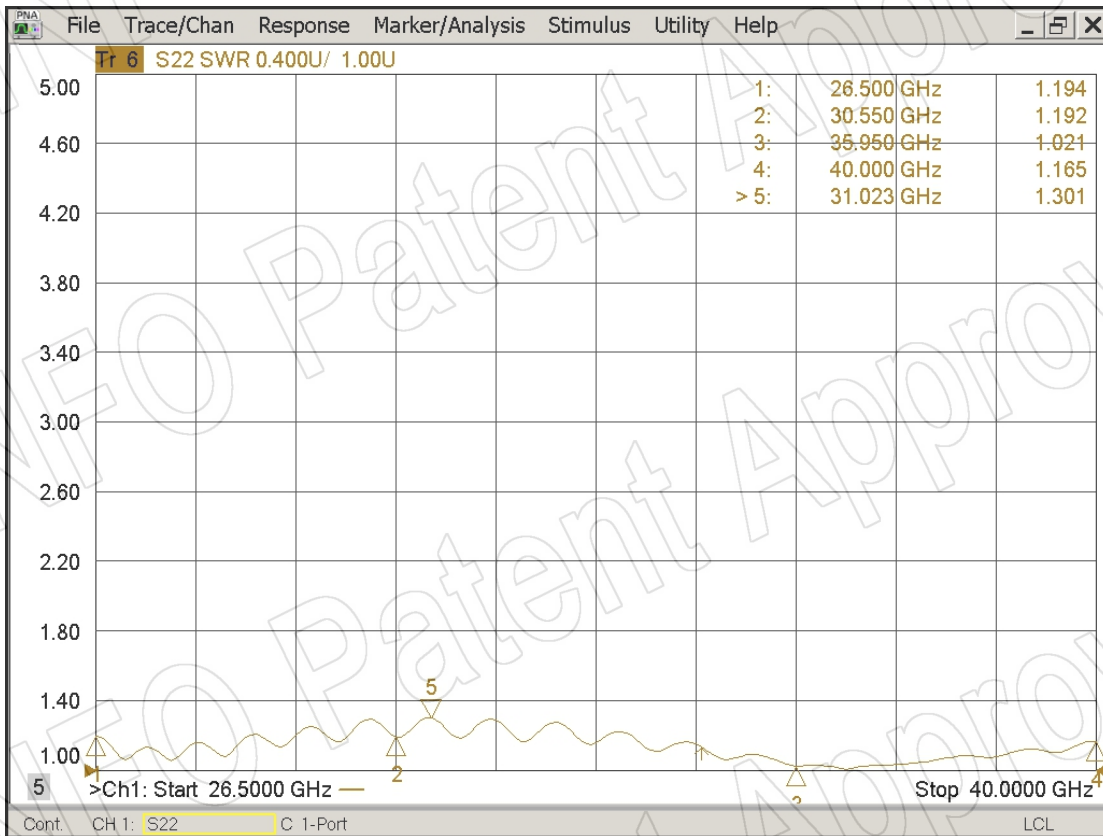
I.L. (Including the theoretical loss 4.35×10^{-3} dB)



Mainline VSWR



Secondline VSWR



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