

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

Technical Specification



EIA WR	WR28
Frequency Range(GHz)	24.0 – 50.0
Bandwidth	Full
Common Port	8.0mm / 0.315" Circular WG
Insertion Loss(dB)	1.5 Max.
VSWR	1.50:1 Typ.
Port to Port Isolation(dB)	30 Min.
Common Port Flange	UG-381/U-M & FBP320(UBR320) (Modified with 4xM3 Deep 3)
Flange	FBP320(UBR320) (Modified with 4xM3 Deep 3)
Material	Al
Size(mm)	115.57 x 28.6 x 38.1
Net Weight(Kg)	0.27 Around

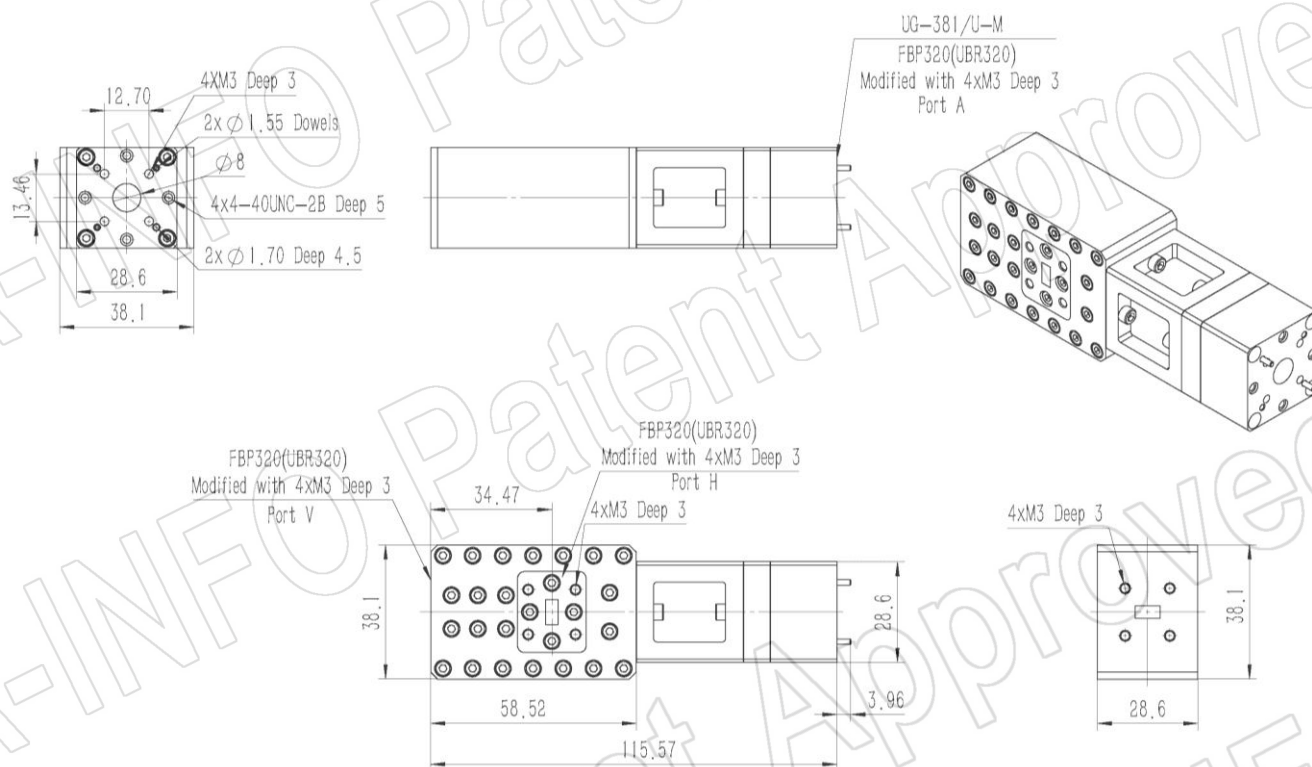
PATENT ID (US)

US 10871511, US D957336

PATENT ID (China)

ZL202020594305.0, ZL202030231781.1

Outline Drawing (Size: mm)



AINFO Inc.

China(Beijing):
China(Chengdu):
USA :

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

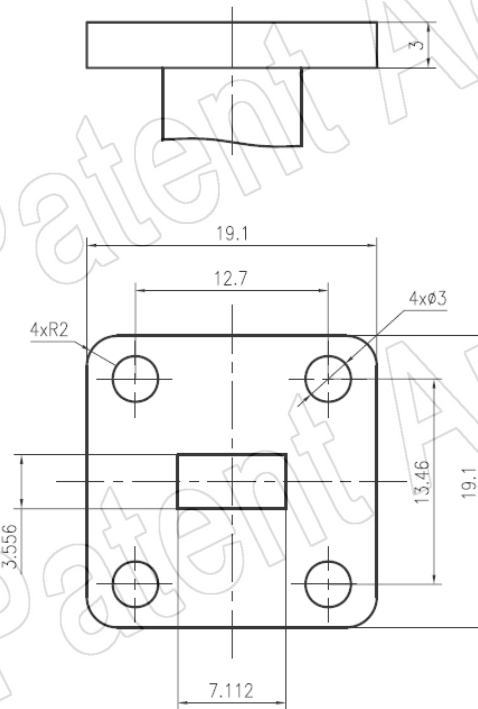
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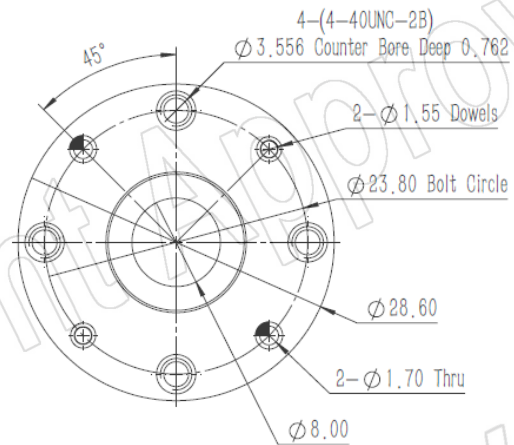
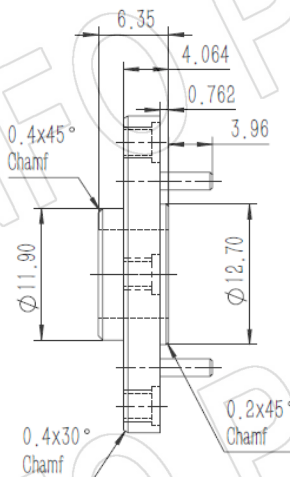
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Fax: (+86) 28-8519-3068
Fax: (+1) 949-639-9670

Website: www.ainfoinc.com
Email: sales@ainfoinc.com

Flange Drawing (Size: mm)



FBP320



UG-381/U-M

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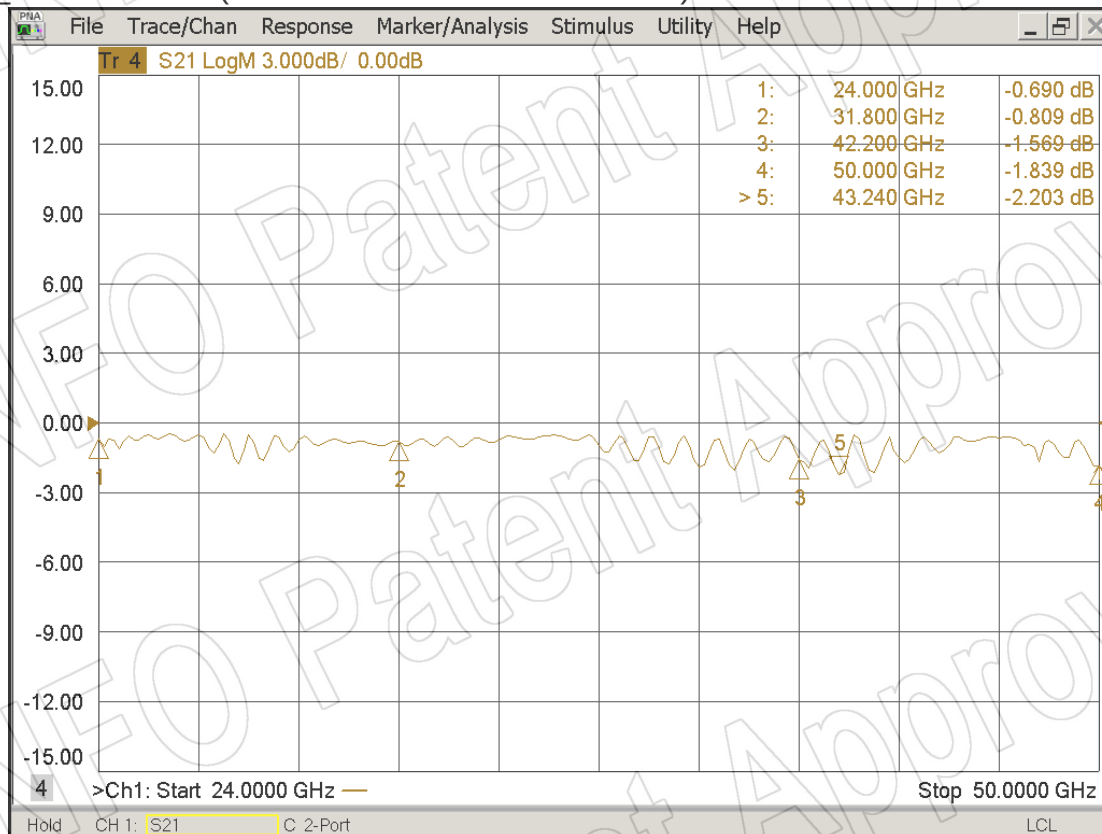
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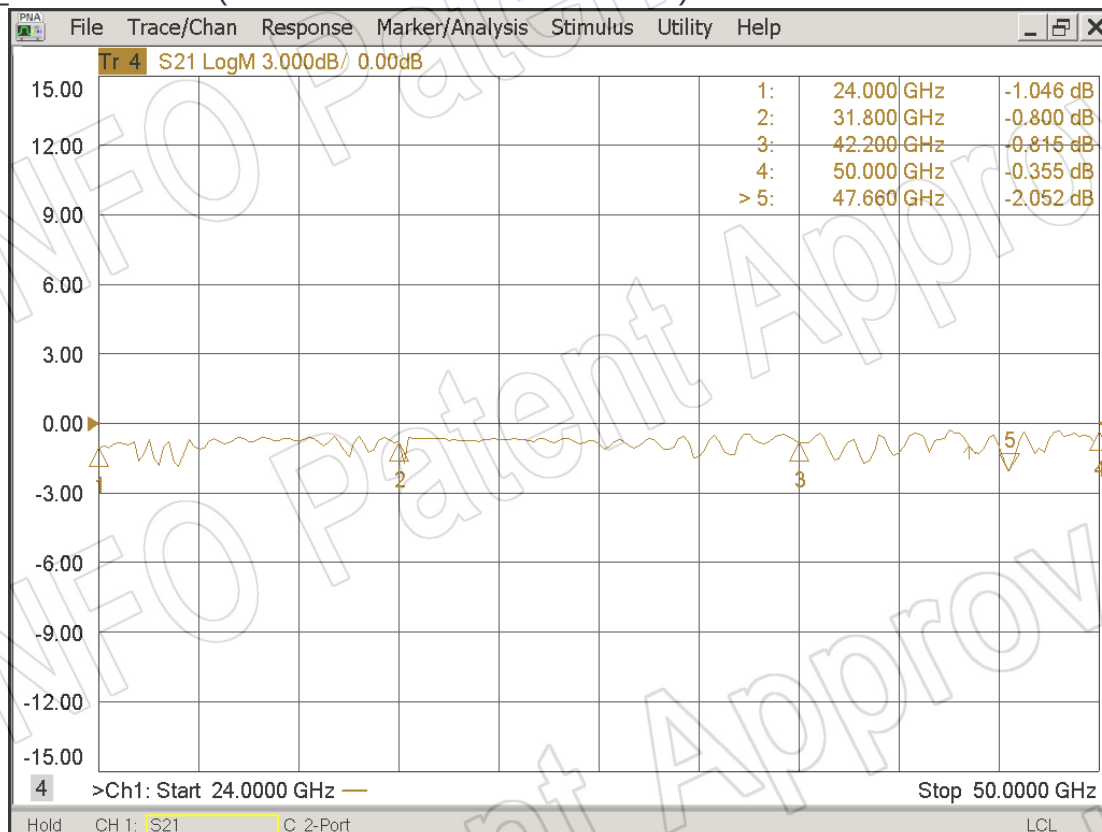
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Test Results

Port H Insertion Loss(Test with two OMT back to back)



Port V Insertion Loss(Test with two OMT back to back)



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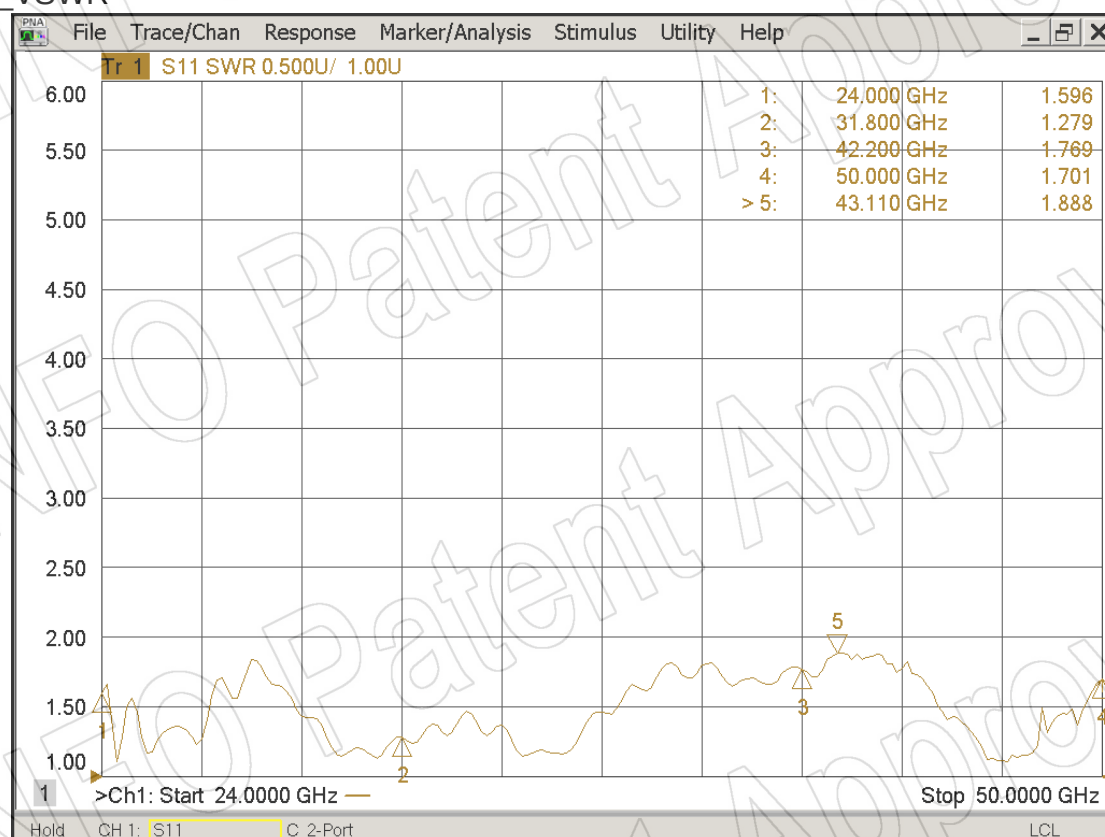
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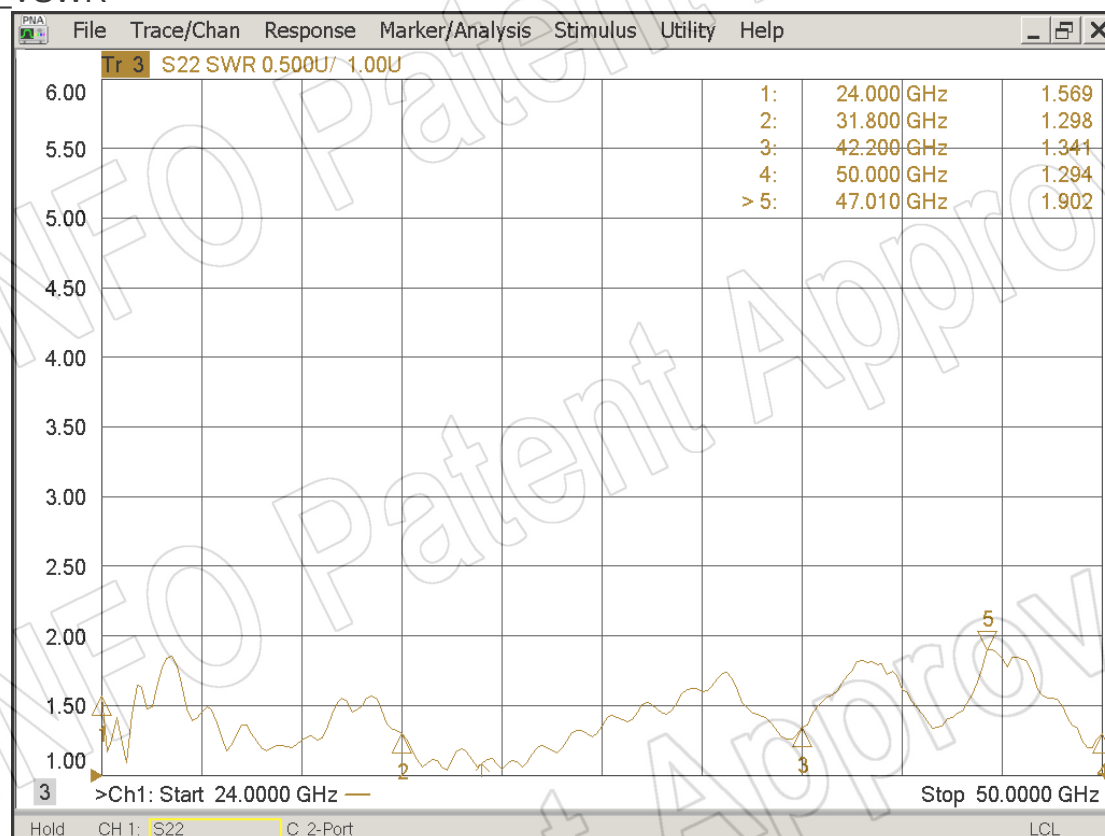
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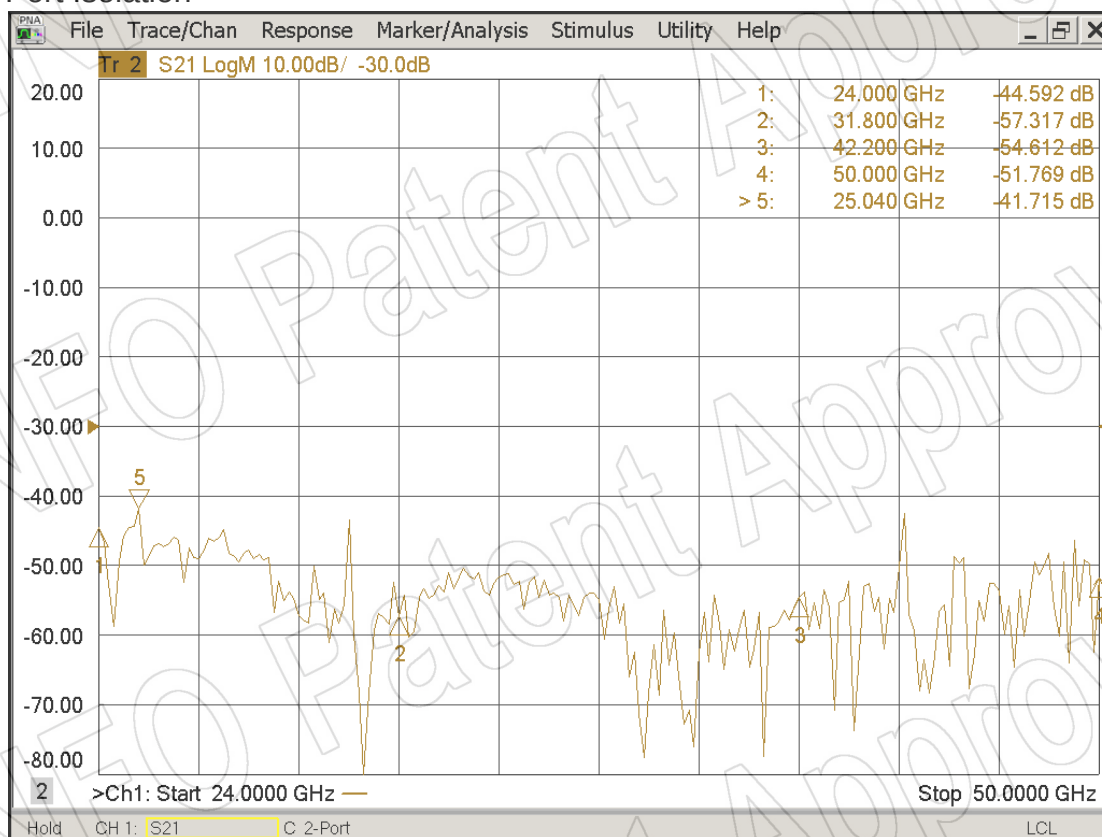
Port H VSWR



Port V VSWR



Port to Port Isolation



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