

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	7.112mm Square 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 7)
Flange	FBP320(UBR320) (Modified with 4xM3 Deep 3)
Material	Al
Size(mm)	96.52 x 28.6 x 38.1
Net Weight(Kg)	0.24 Around

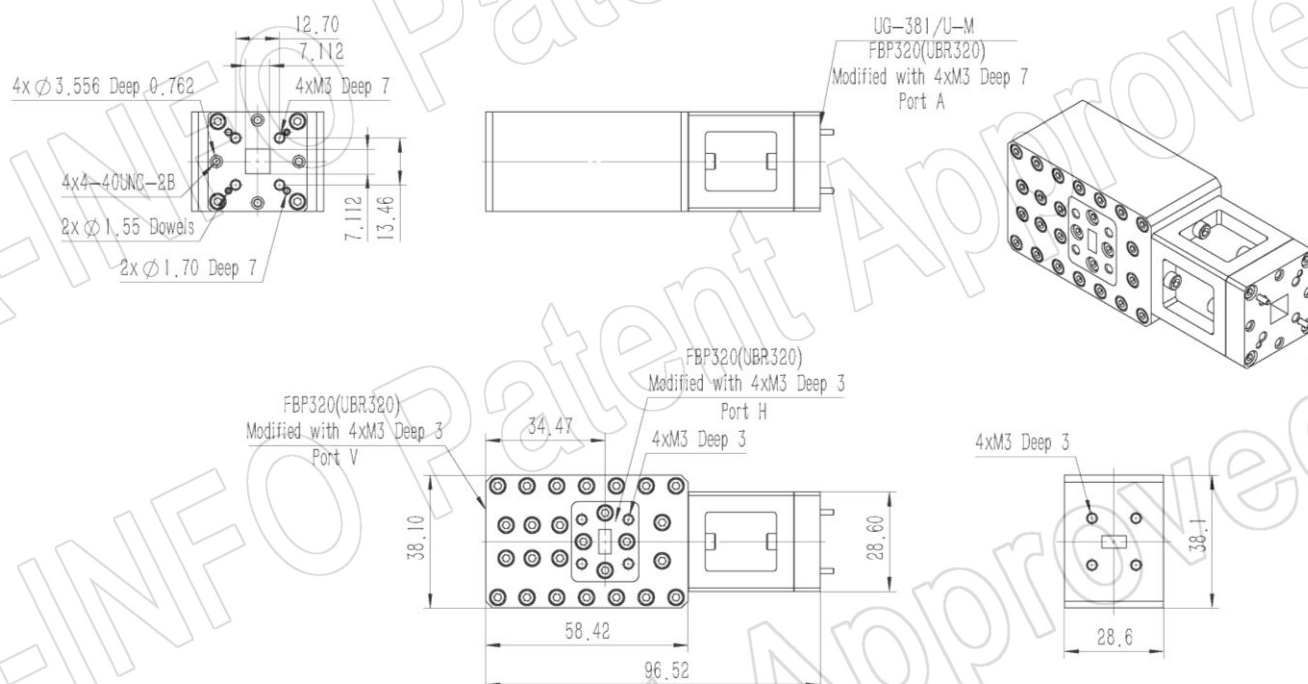
PATENT ID (US)

US 10871511, US D957336

PATENT ID (China)

ZL202020594305.0, ZL202030231781.1

Outline Drawing (Size: mm)



AINFO Inc.

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China(Chengdu):
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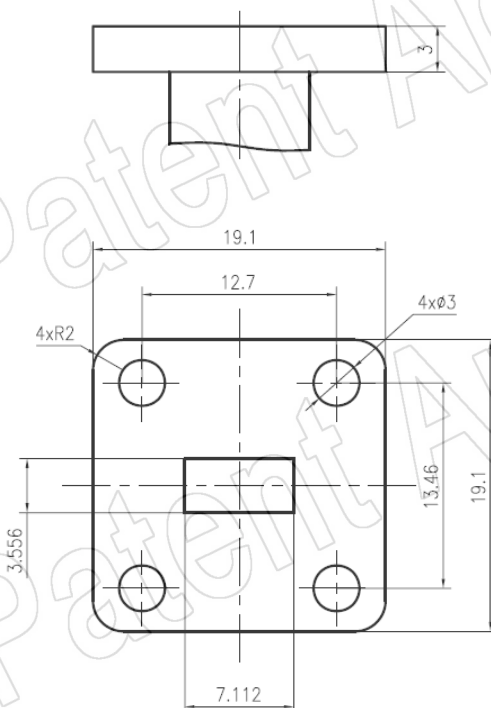
Page 1 of 5

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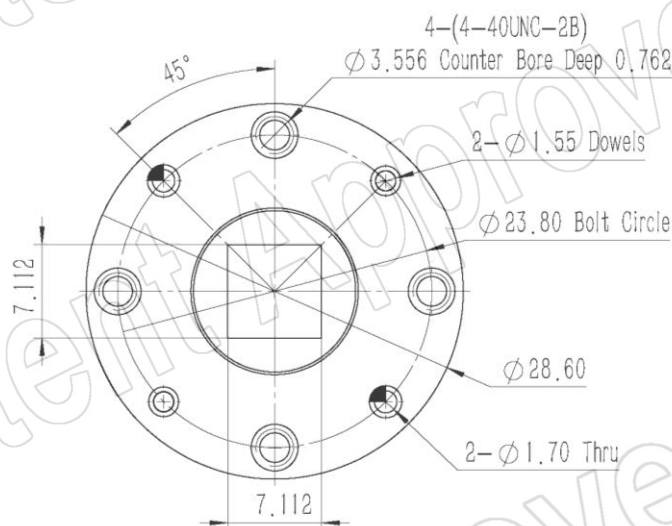
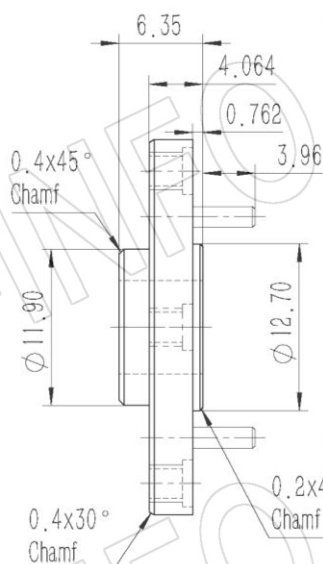
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Flange Drawing (Size: mm)



FBP320



UG-381/U-M

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Page 2 of 5

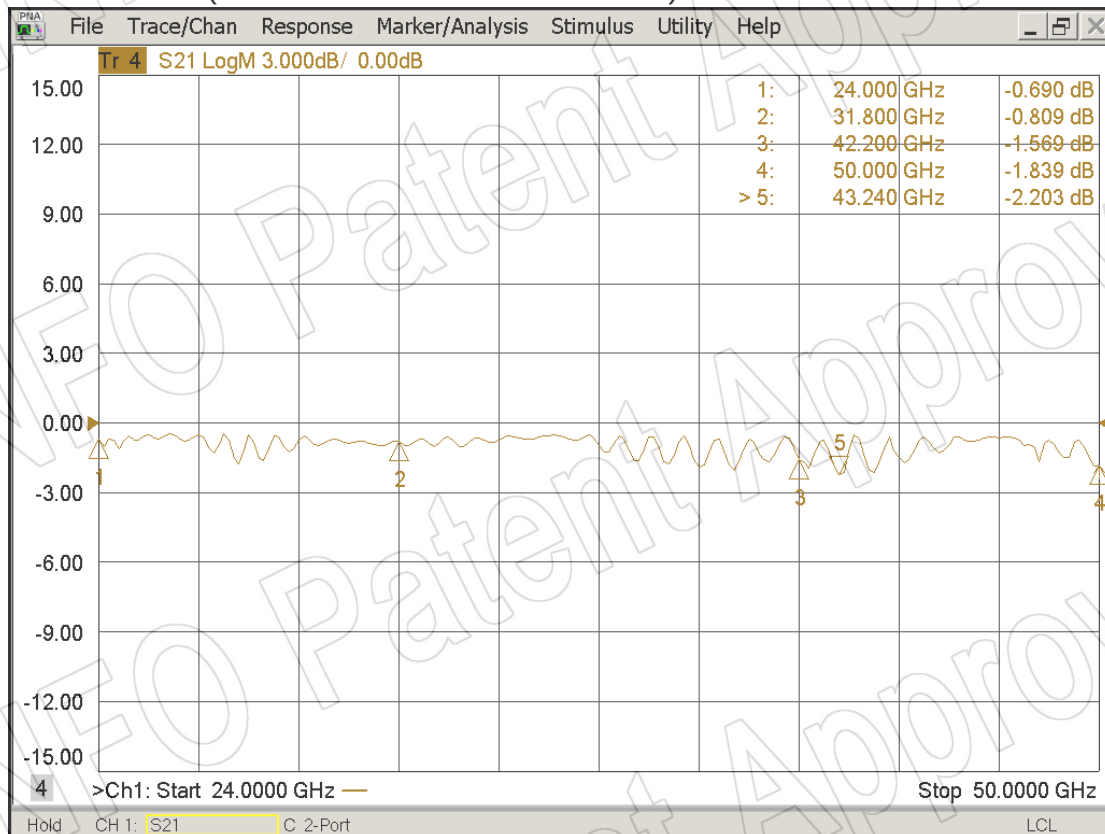
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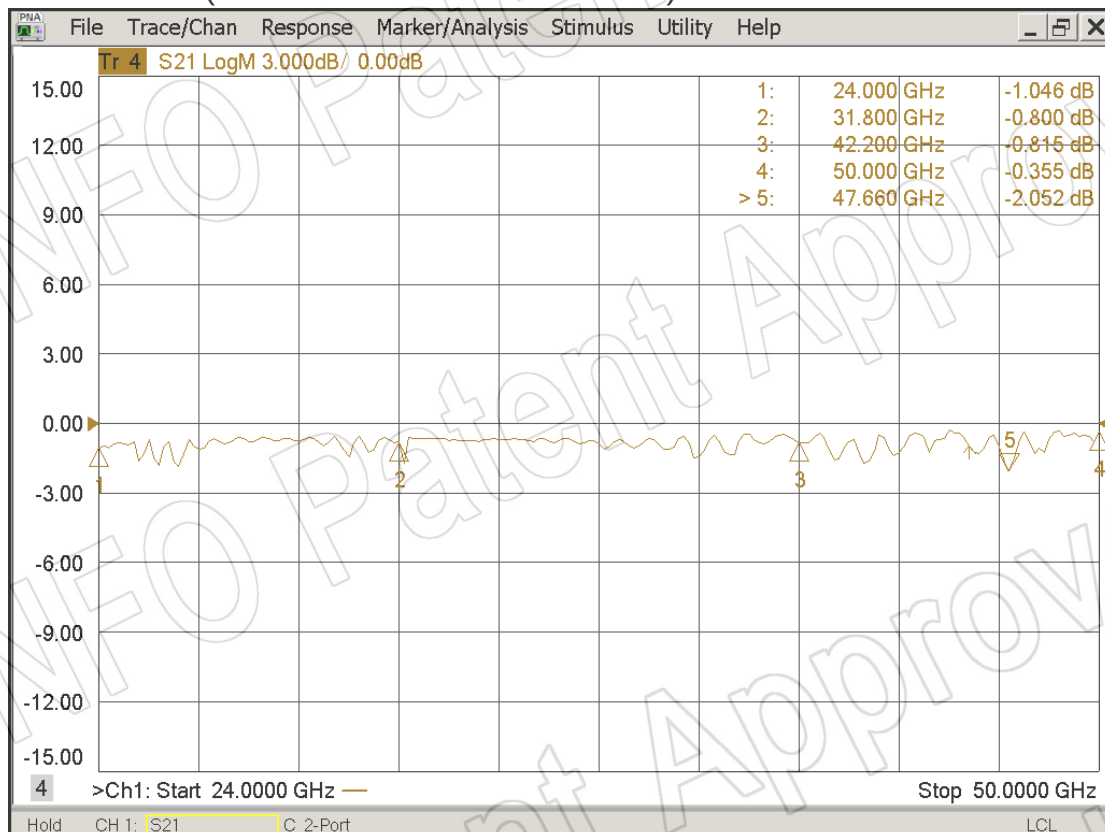
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Test Results

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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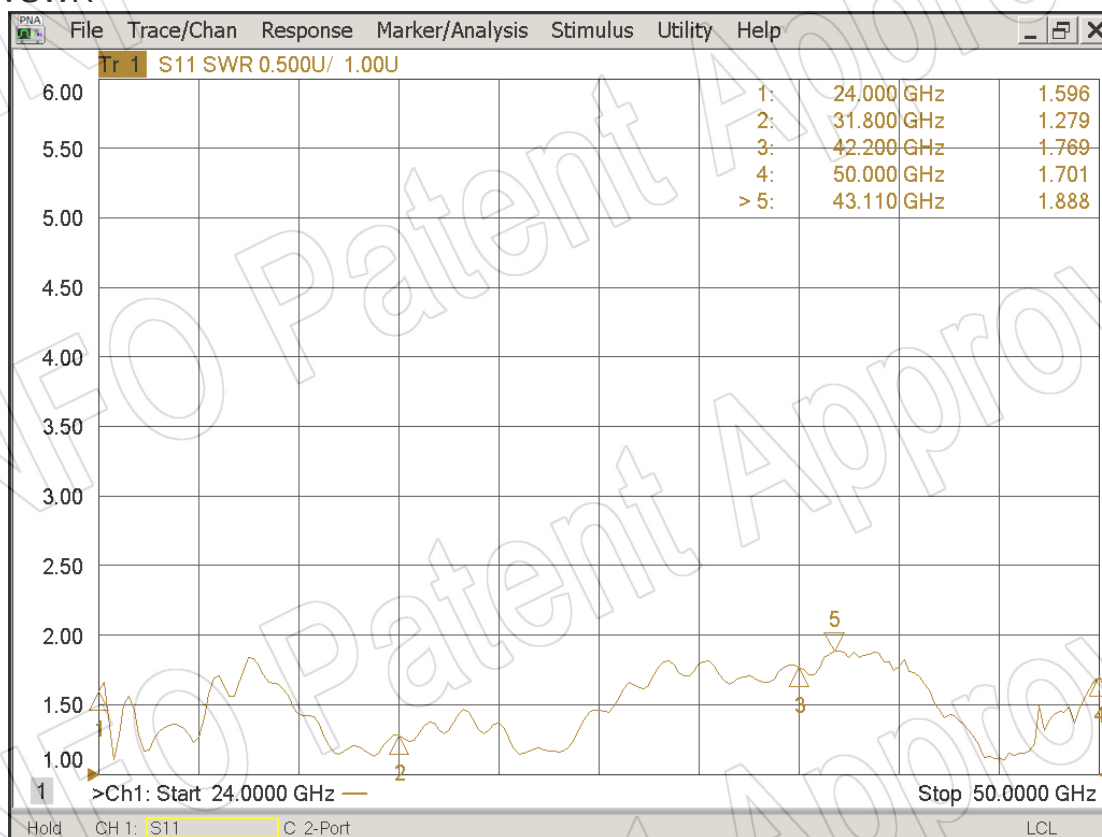
Page 3 of 5

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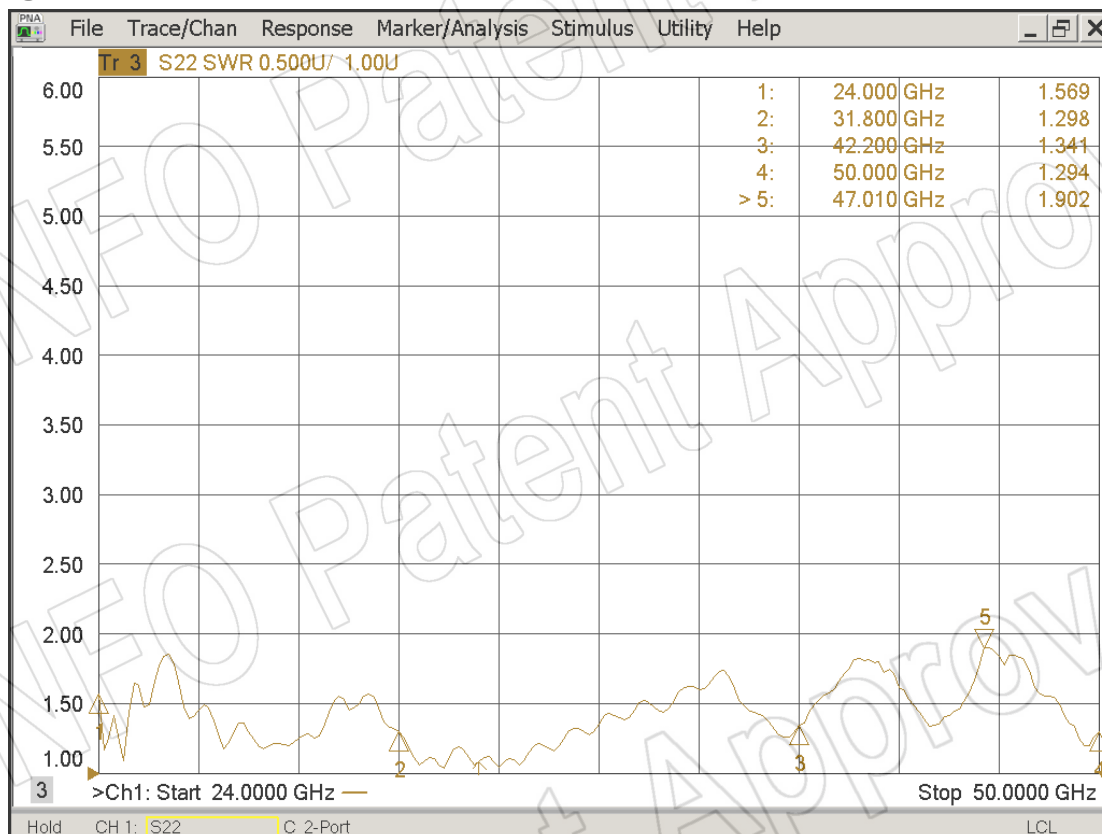
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Port H_VSWR



Port V_VSWR



Port to Port Isolation

