

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

Technical Specification

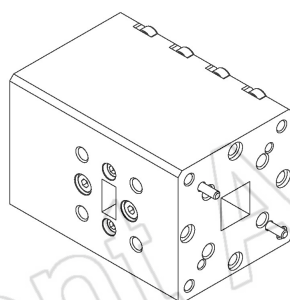
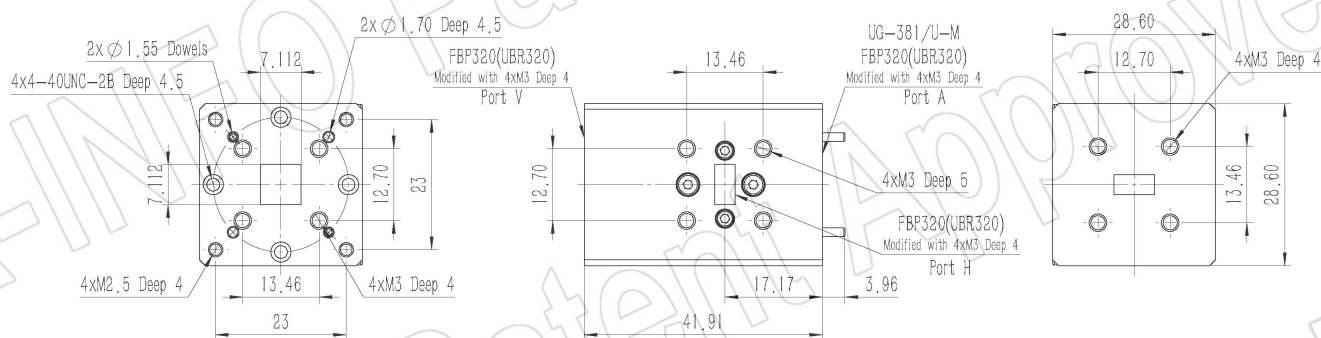


EIA WR	WR28
Frequency Range(GHz)	26.5 - 40.0
Bandwidth	Full
Common Port	7.112mm Square WG
Insertion Loss(dB)	0.5 Max.
VSWR	1.5:1 Typ.
Cross Pol. Isolation(dB)	50 Typ.; 40 Min.
Port to Port Isolation(dB)	40 Min.
Common Port Flange	UG-381/U-M & FBP320(UBR320) (Modified with 4xM3 Deep 4)
Flange	FBP320(UBR320) (Modified with 4xM3 Deep 4)
Material	Cu
Finish	Gold Plated
Size(mm)	41.91 x 28.6 x 28.6
Net Weight(Kg)	0.25 Around

PATENT ID (China)

ZL202221065441.6

Outline Drawing (Size: mm)



AINFO Inc.

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China(Chengdu):
USA :

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Tel: (+1) 949-639-9688,

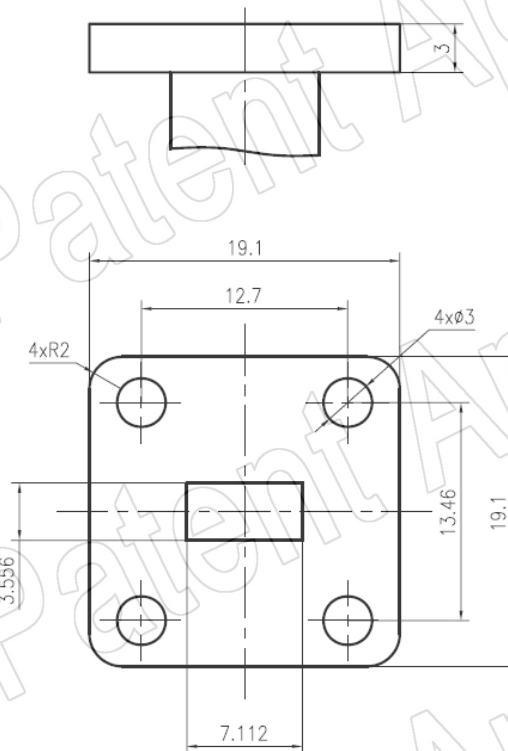
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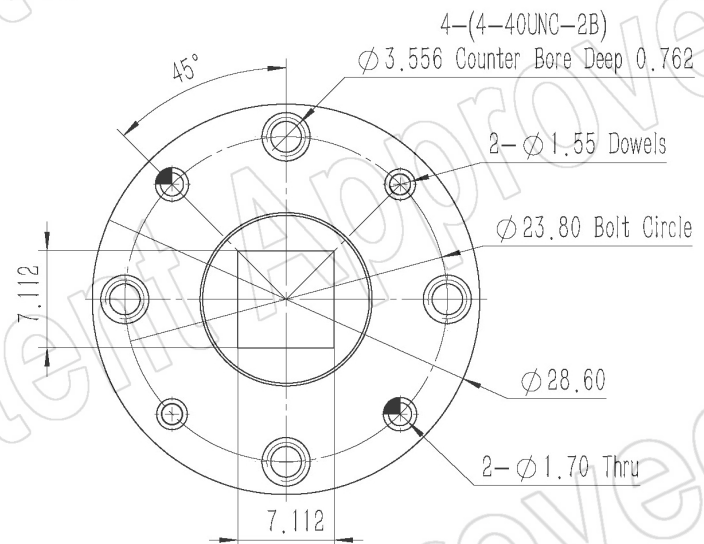
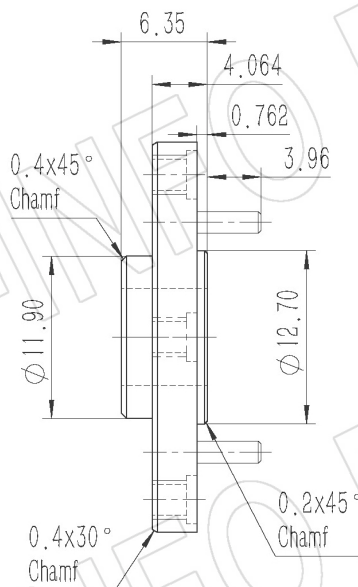
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Flange Drawing (Size: mm)



FBP320



UG-381/U-M

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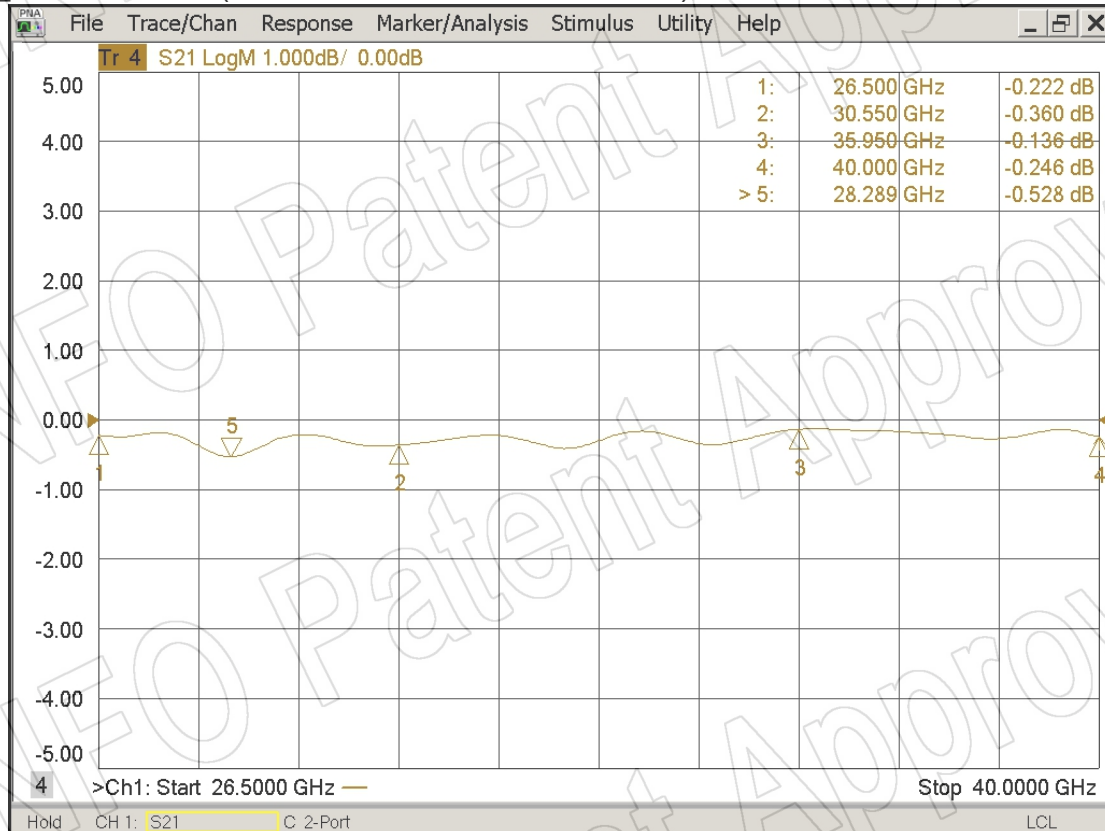
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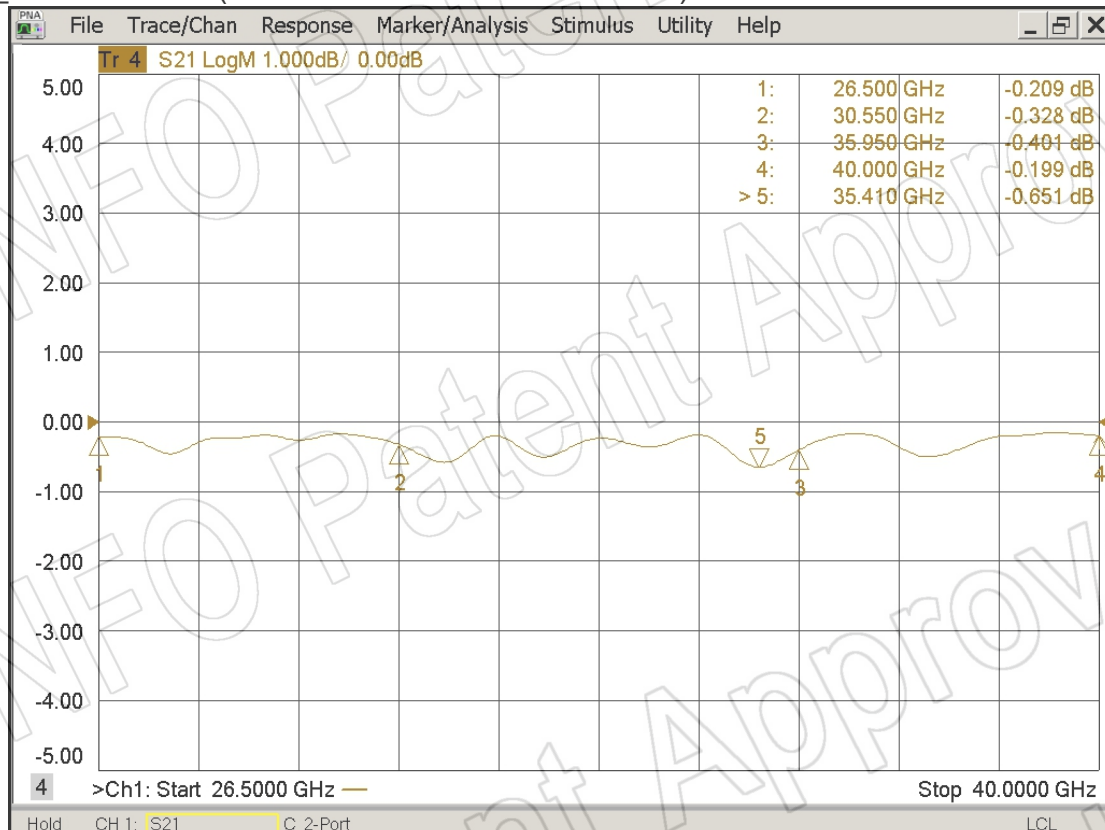
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Test Results

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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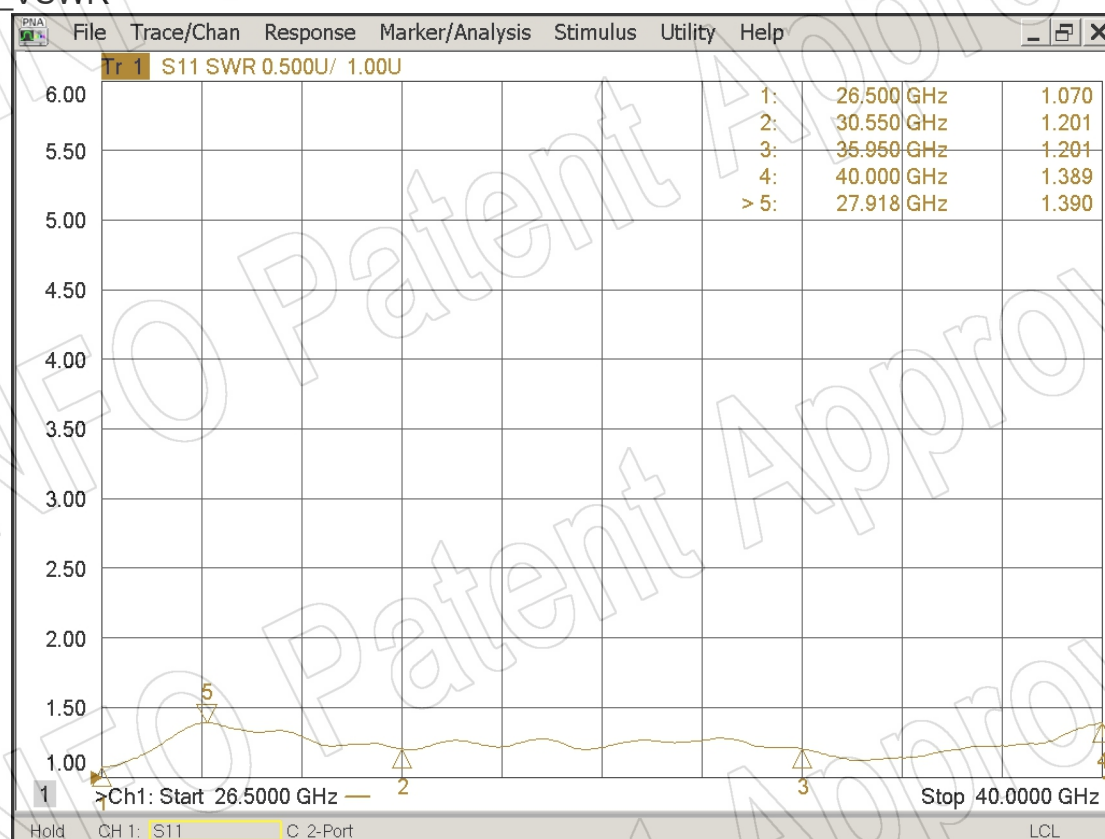
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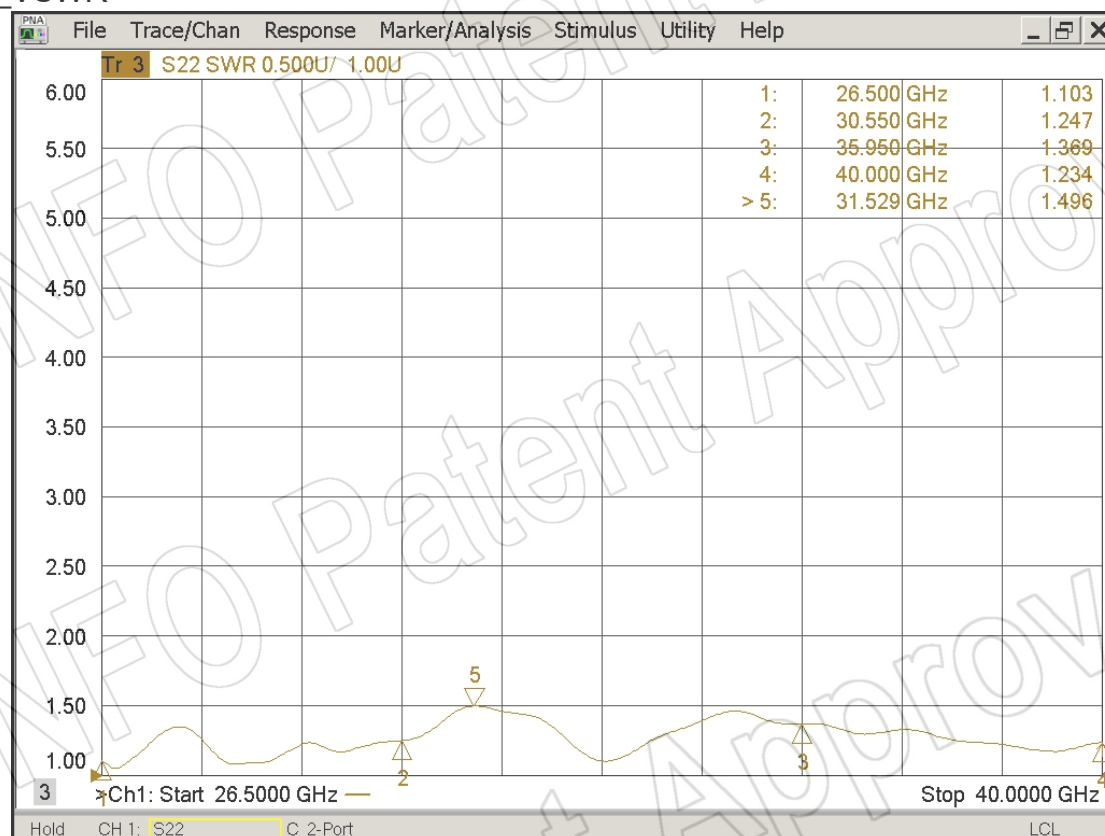
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Port H VSWR



Port V VSWR



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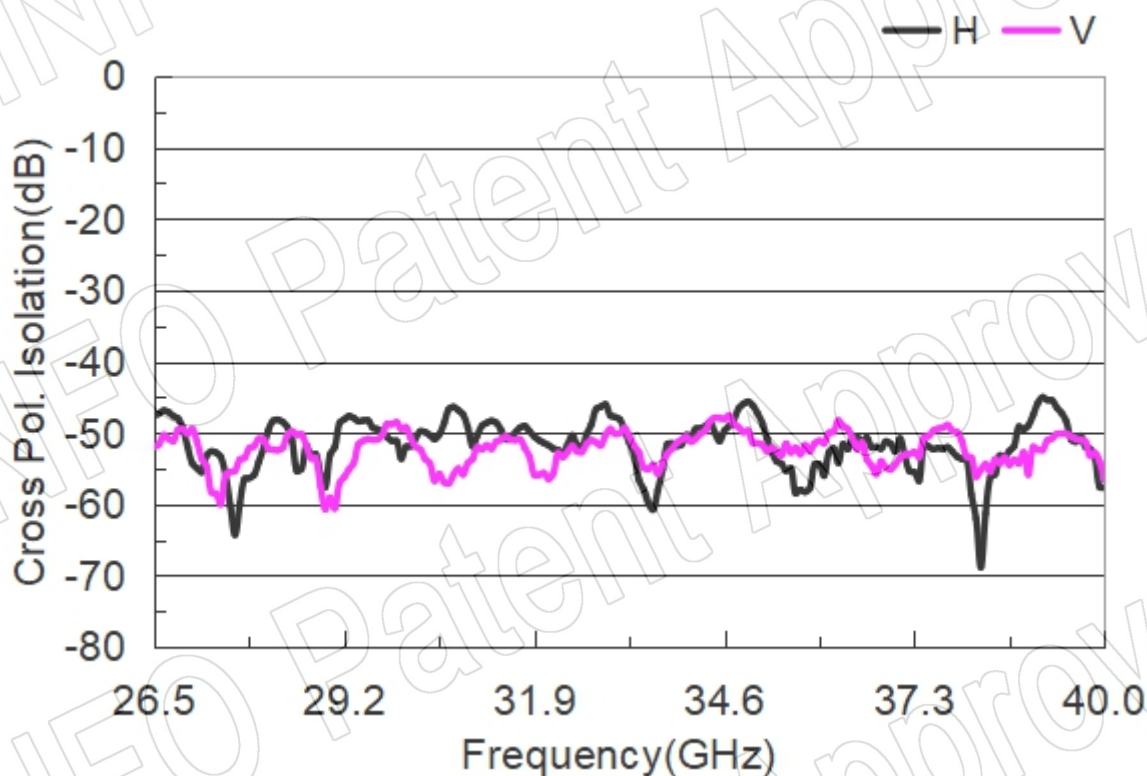
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Cross Polarization Isolation



Port to Port Isolation

