

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

Technical Specification

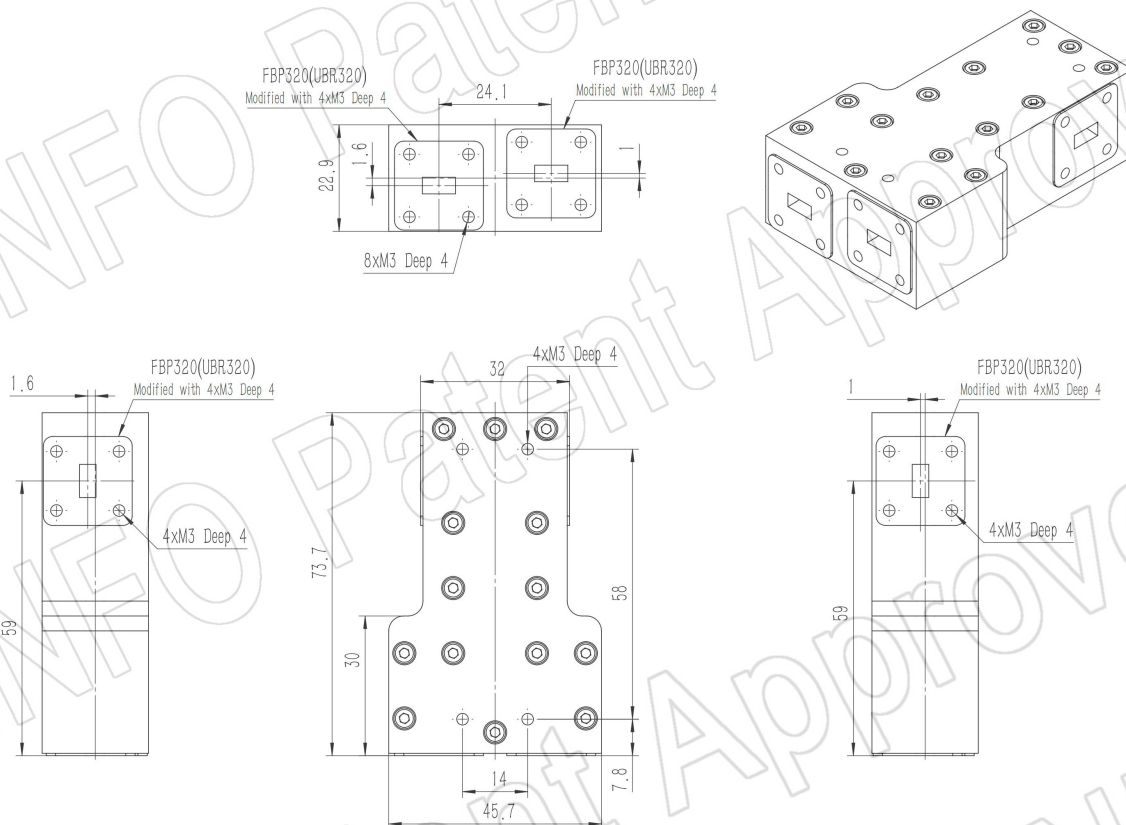


EIA WR	WR28
Frequency Range(GHz)	32.0 – 38.0
Insertion Loss(dB)	0.2 Max. (Not including the theoretical loss 3.0dB)
VSWR	1.15:1 Max.
Isolation(dB)	20 Min.
Amplitude Balance(dB)	±0.5 Max.
Phase Balance(°)	±2 Max.
Average Power(W CW)	110
Peak Power(KW)	4
Flange	FBP320(UBR320) (Modified with 4xM3 Deep 4)
Material	Cu
Size(mm)	73.7 x 45.7 x 22.9
Net Weight(Kg)	0.50 Around

PATENT ID (China)

ZL202210848290.X, ZL202221858194.5,
ZL202230460004.3

Outline Drawing (Size: mm)



AINFO Inc.

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

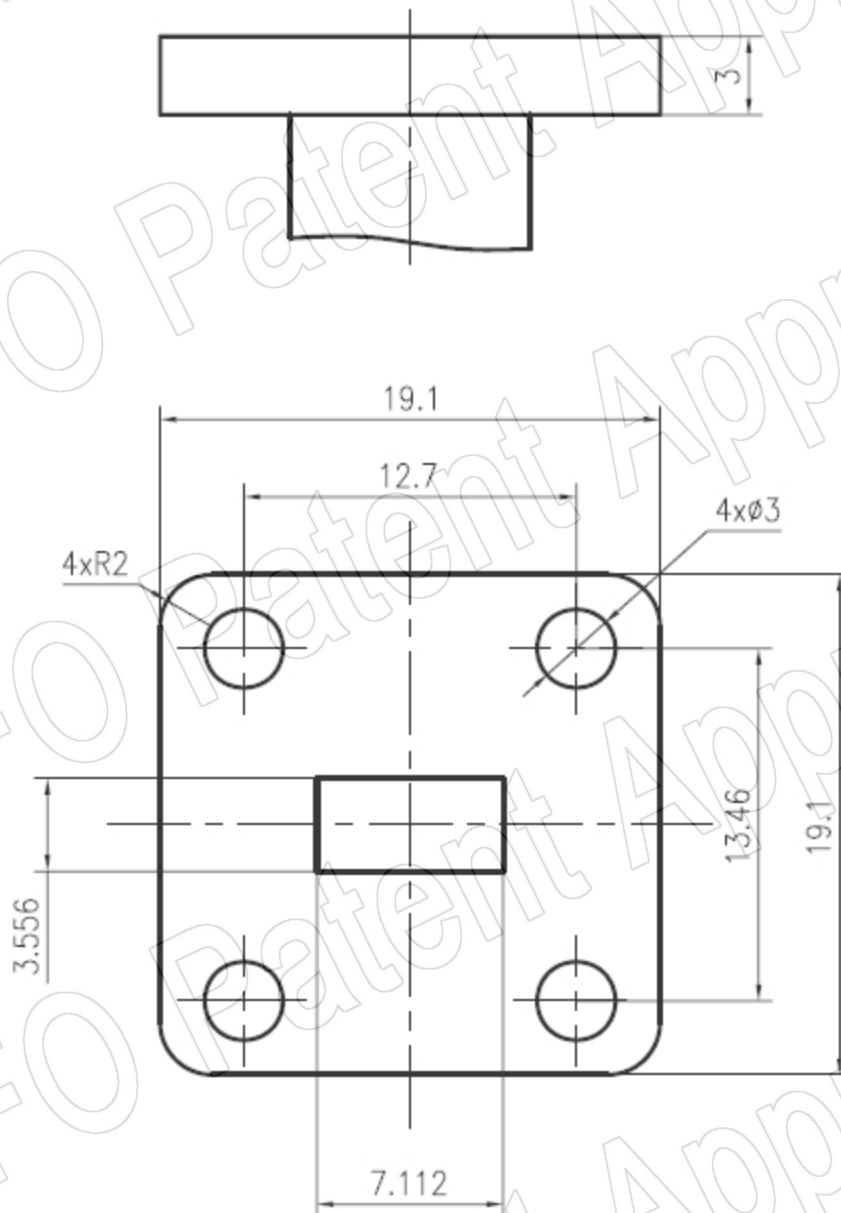
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Flange Drawing (Size: mm)



FBP320

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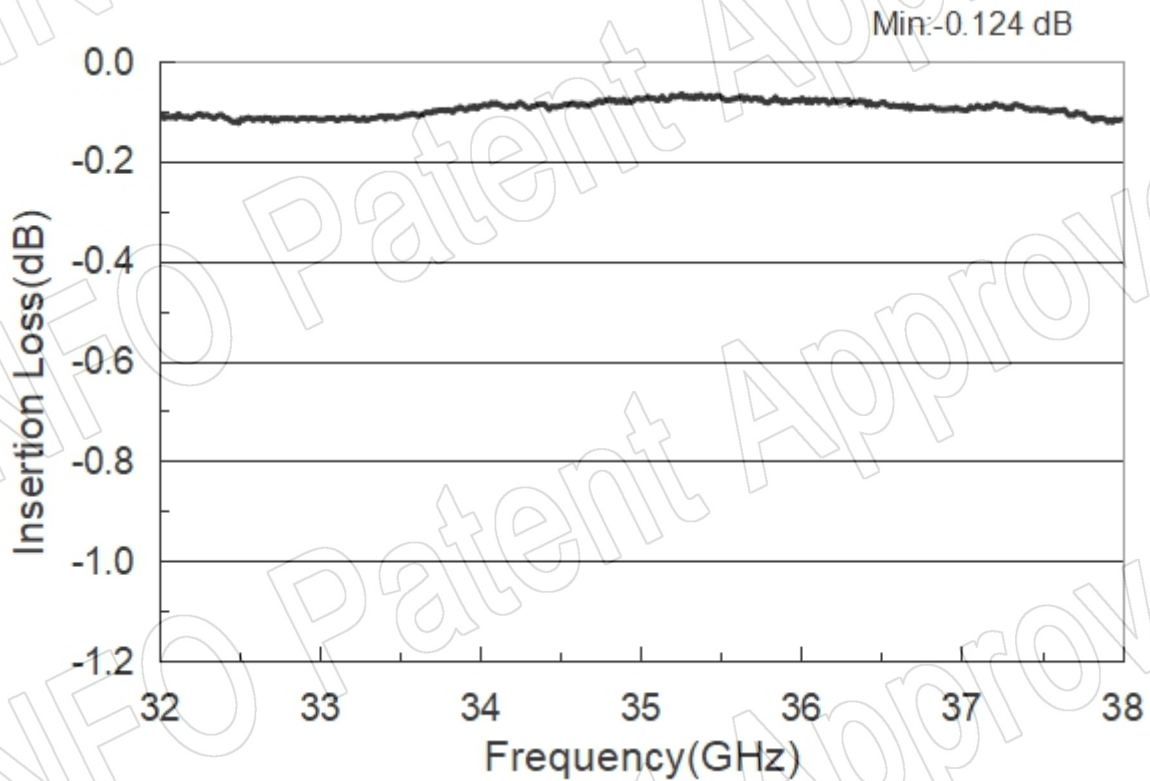
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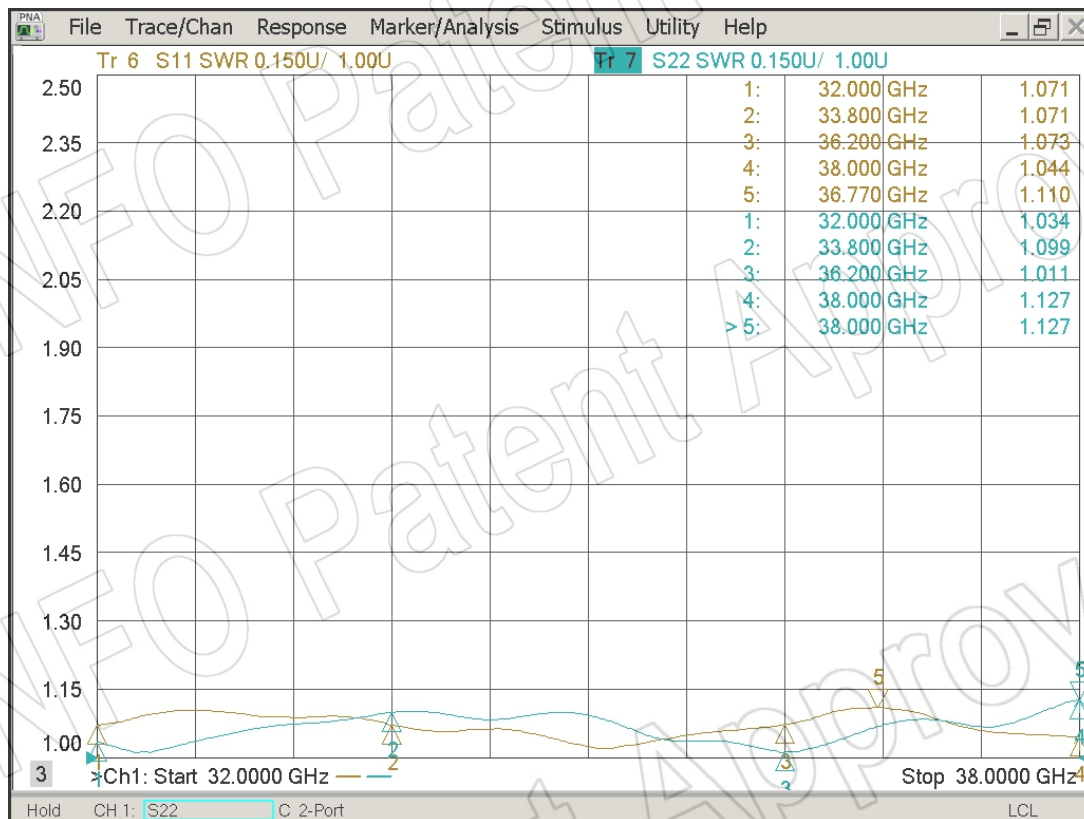
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Test Results

I.L.(Not including the theoretical loss 3.0dB)



VSWR



AINFO Inc.

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

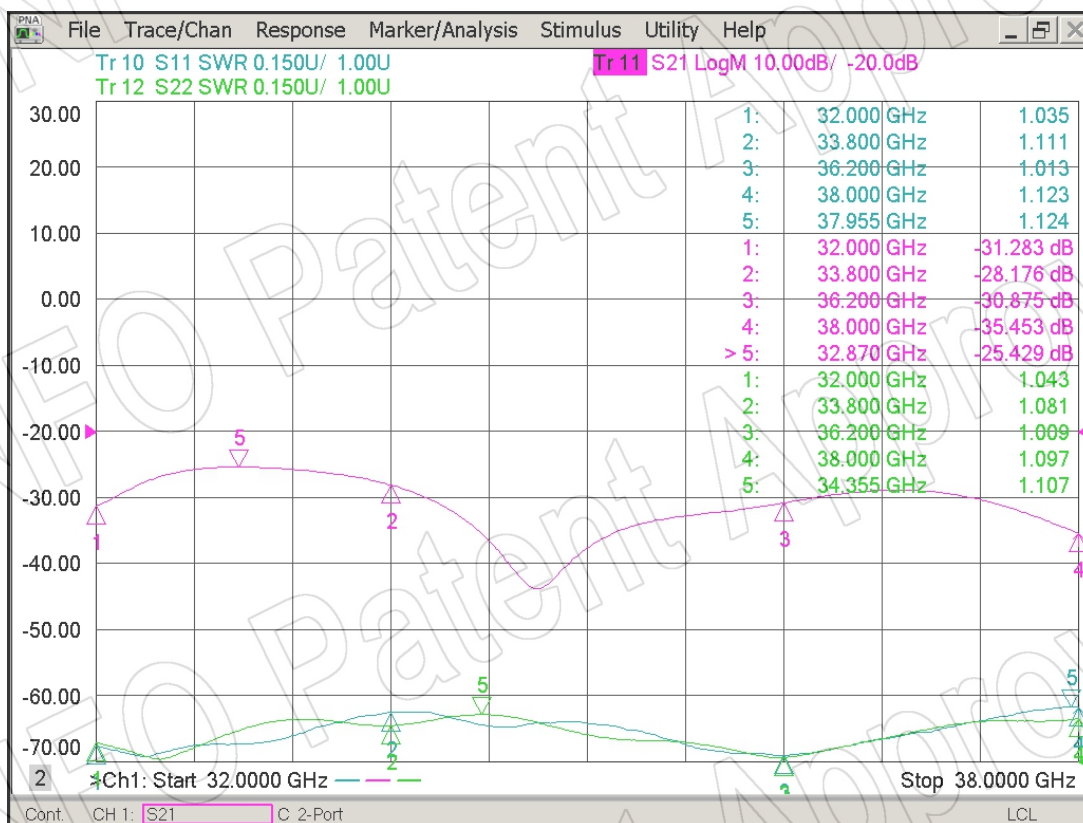
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Isolation



Amplitude Balance & Phase Balance & VSWR

