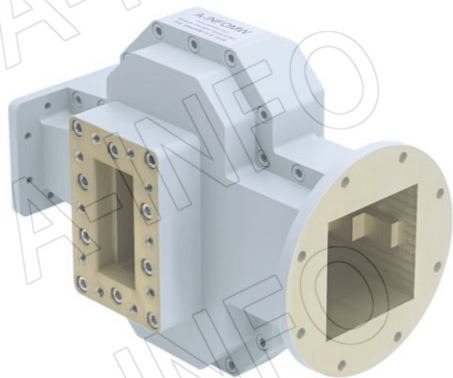


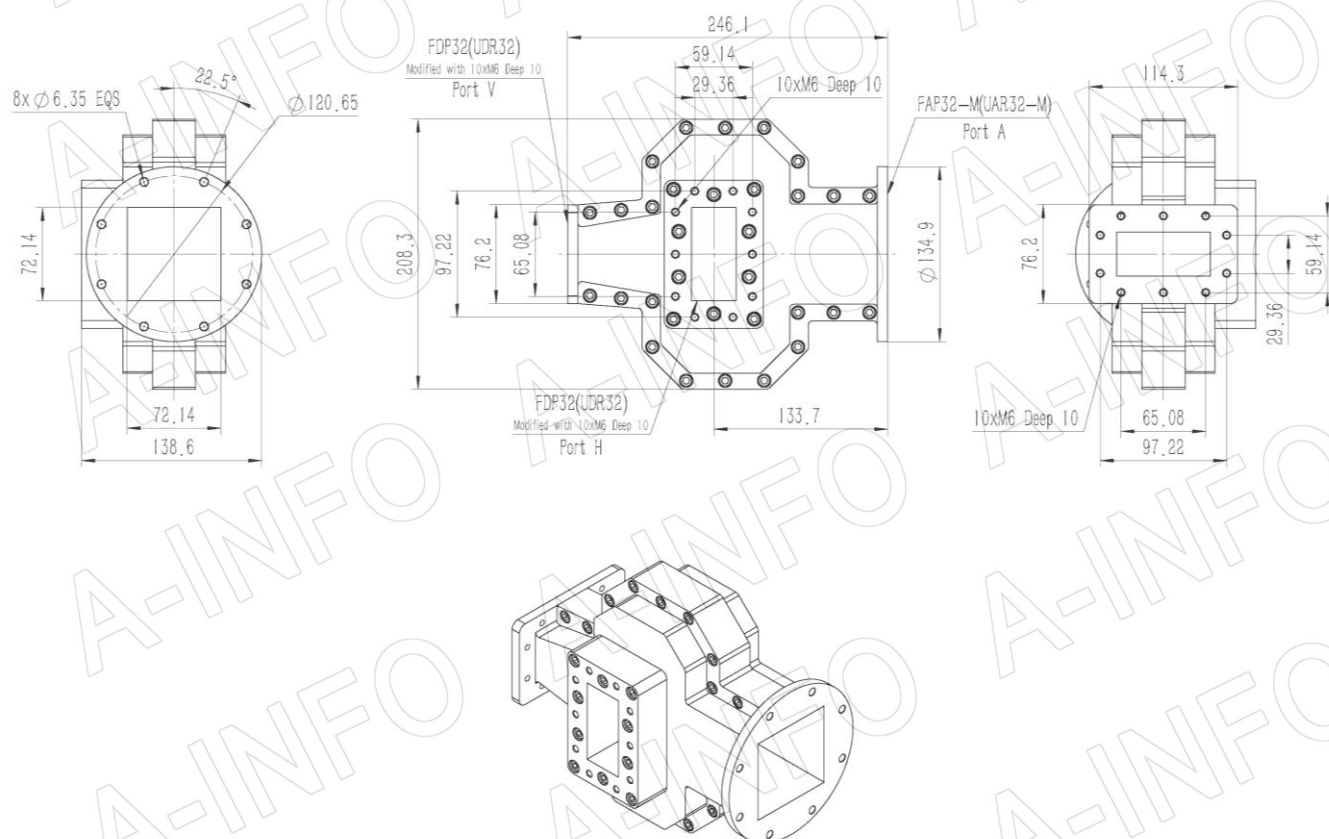
For reference only. See data sheet for the detailed specifications.

Technical Specification



EIA WR	WR284
Frequency Range(GHz)	2.60 – 3.95
Bandwidth	Full
Common Port	72.14mm Square WG
Insertion Loss(dB)	0.4 Max.
VSWR	1.30:1 Typ.
Cross Pol. Isolation(dB)	50 Typ.; 40 Min.
Port to Port Isolation(dB)	50 Min.
Common Port Flange	FAP32-M(UAR32-M)
Flange	FDP32(UDR32) (Modified with 10xM6 Deep 10)
Material	Al
Size(mm)	246.1 x 138.6 x 208.3
Net Weight(Kg)	3.75 Around

Outline Drawing (Size: mm)



AINFO Inc.

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

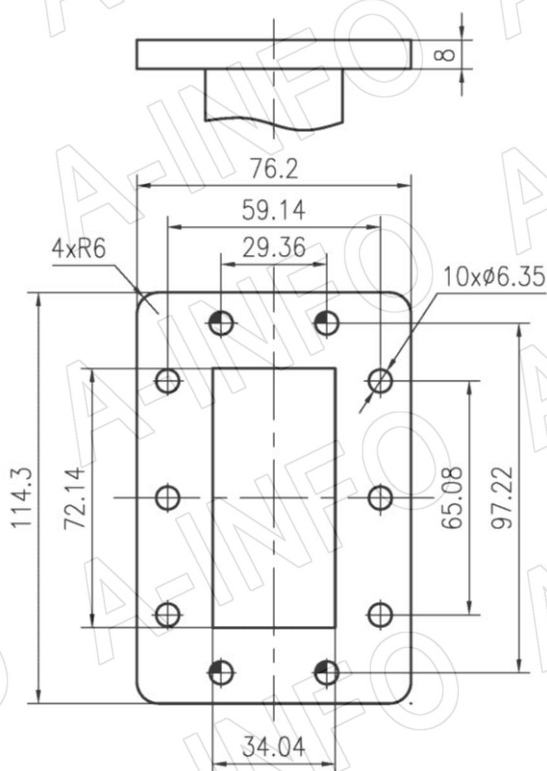
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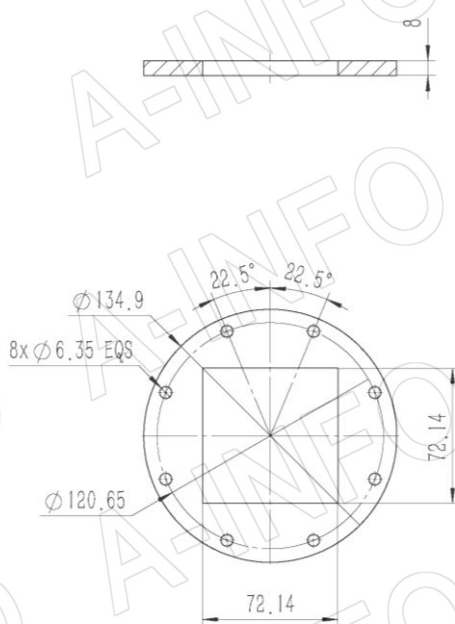
Fax: (+86) 10-6266-7379
Fax: (+86) 28-8519-3068
Fax: (+1) 949-639-9670

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

Flange Drawing (Size: mm)



FDP32



FAP32-M

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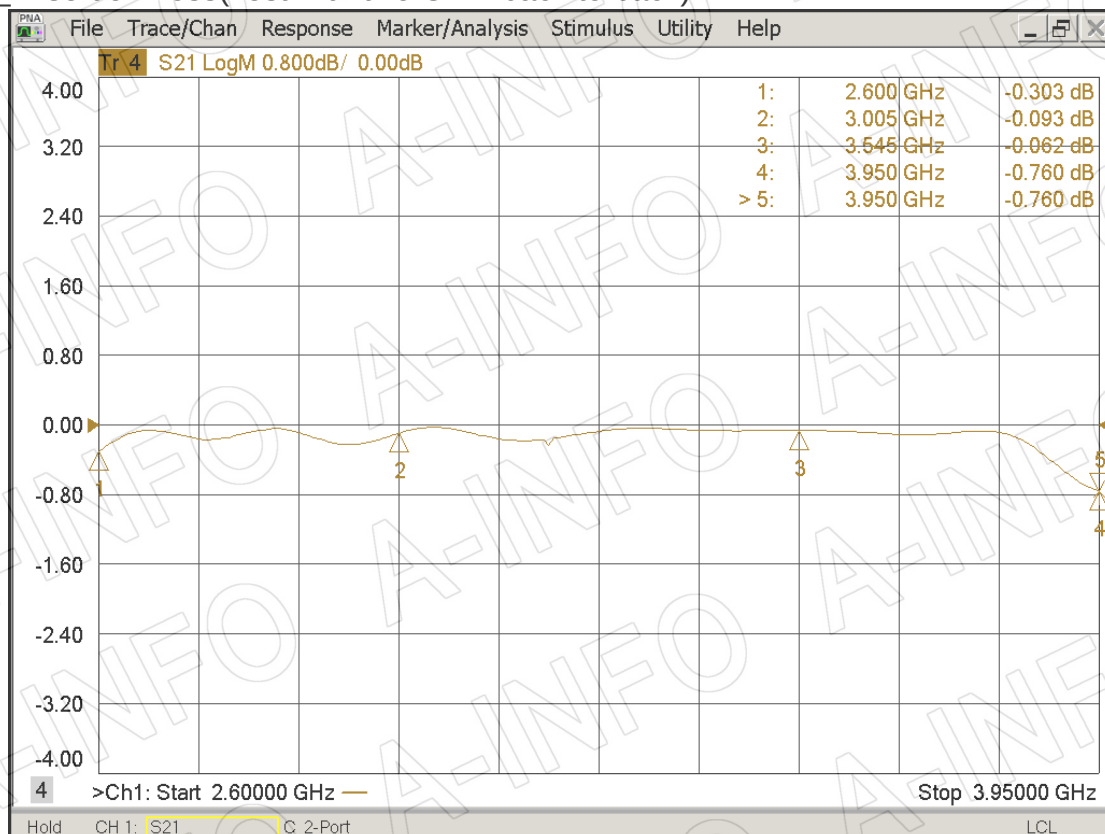
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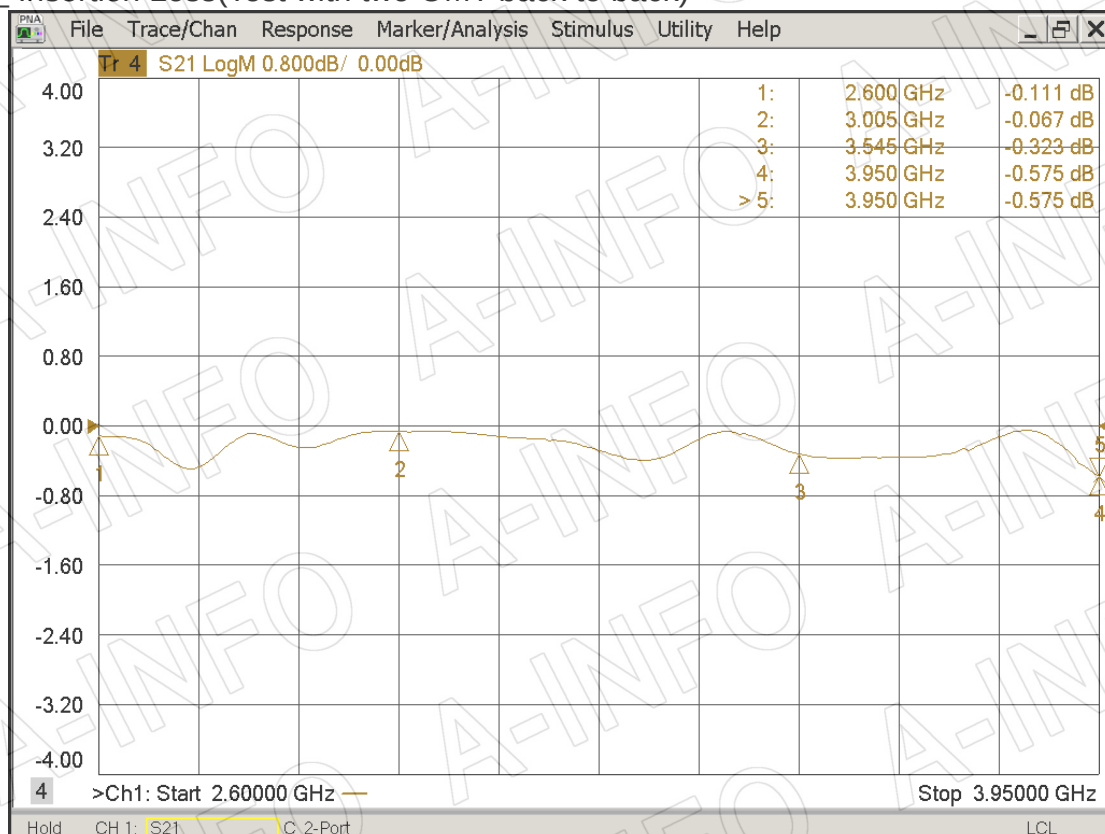
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Test Results

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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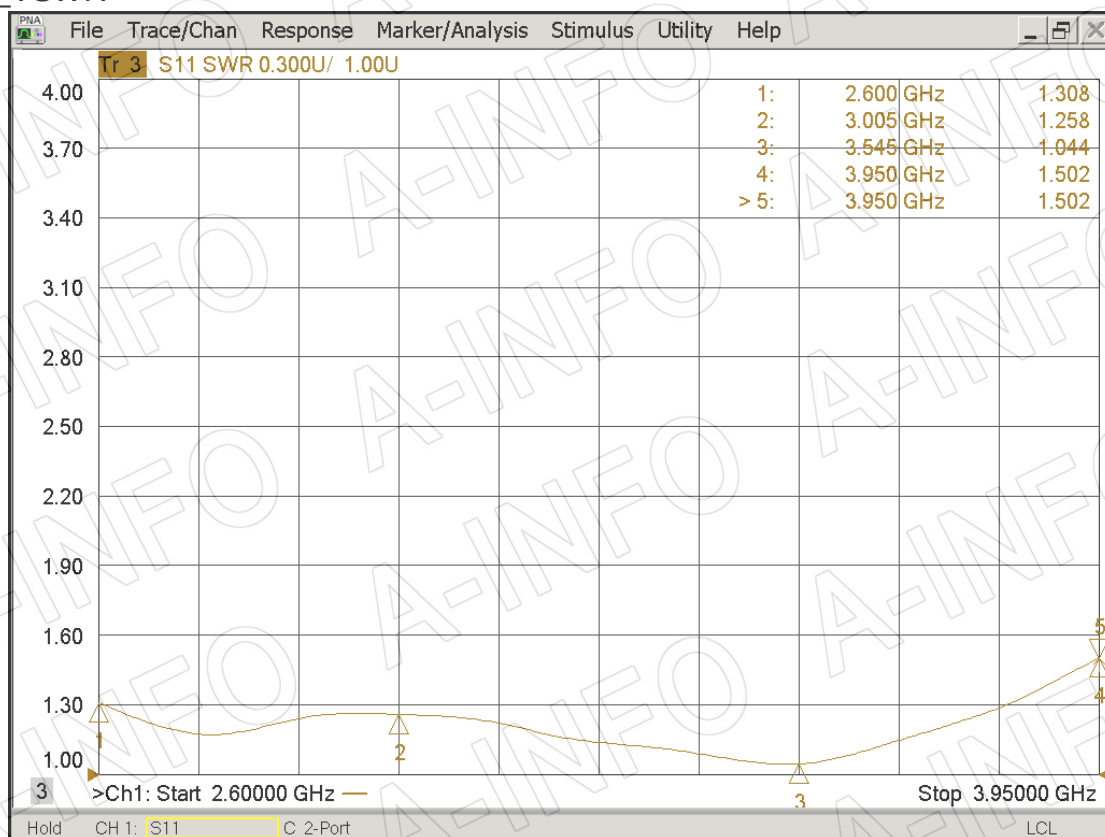
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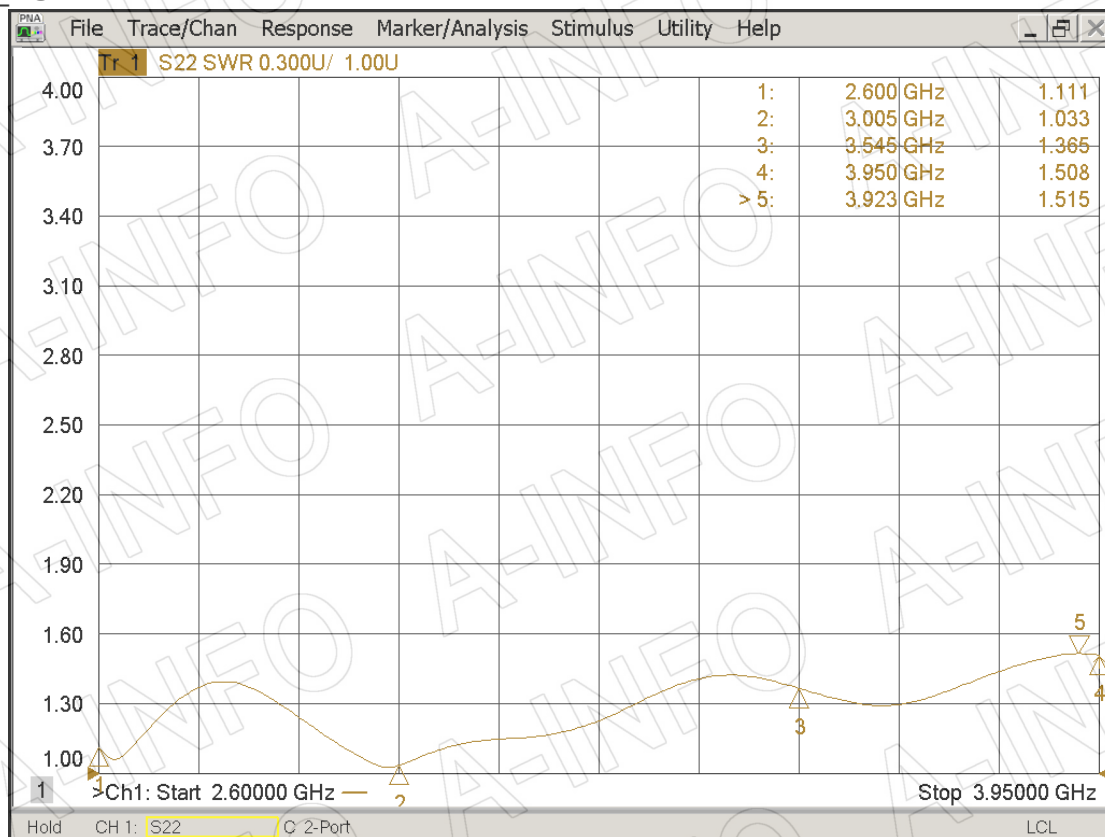
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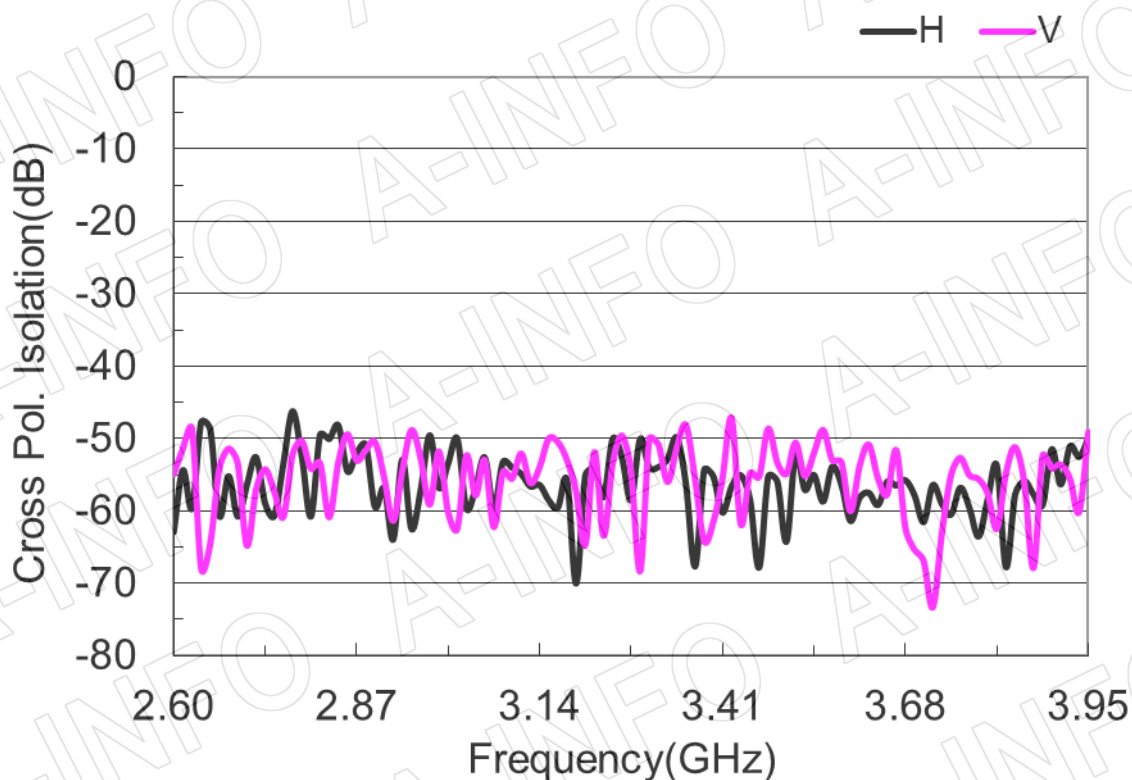
Port H_VSWR



Port V_VSWR



Cross Polarization Isolation



Port to Port Isolation

