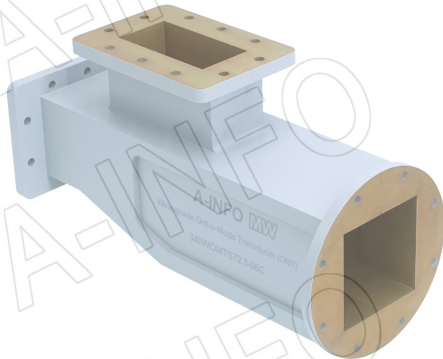


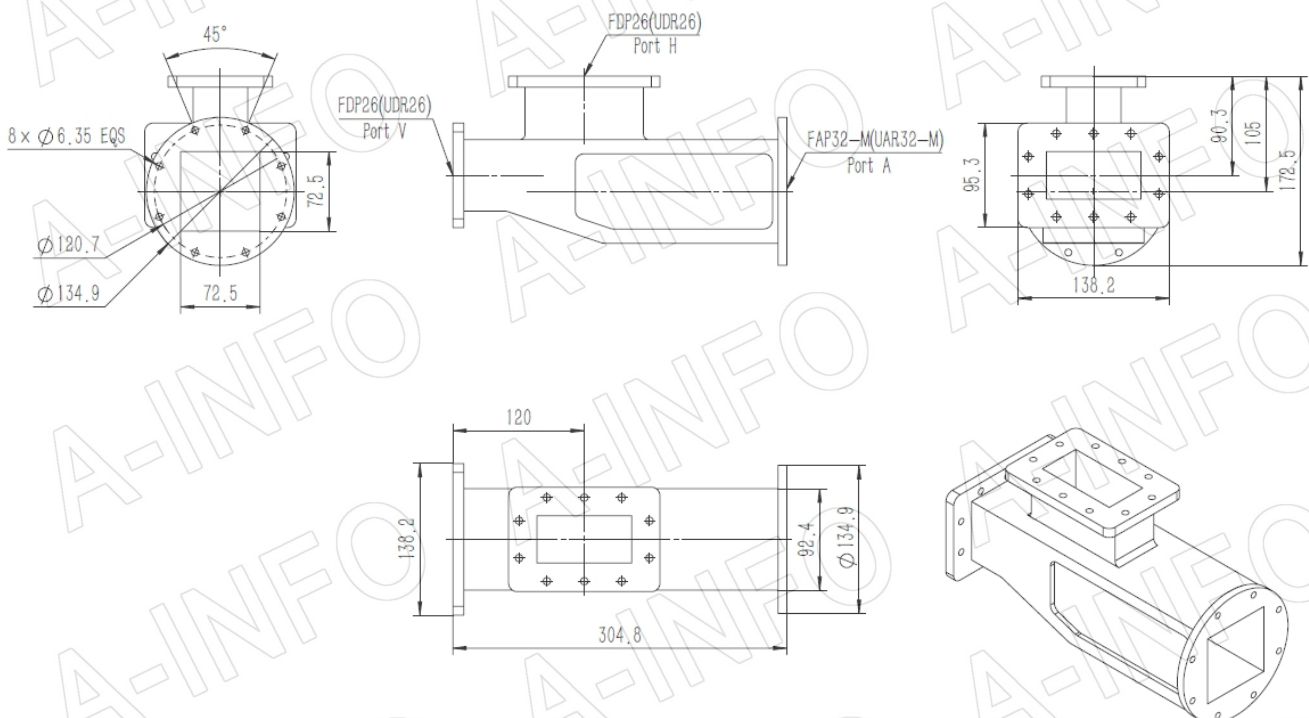
For reference only. See data sheet for the detailed specifications.

## Technical Specification



|                            |                       |
|----------------------------|-----------------------|
| EIA WR                     | WR340                 |
| Frequency Range(GHz)       | 2.20 – 2.70           |
| Bandwidth                  | Full                  |
| Common Port                | 72.5mm Square WG      |
| Insertion Loss(dB)         | 0.4 Max.              |
| VSWR                       | 1.50:1 Typ.           |
| Cross Pol. Isolation(dB)   | 45 Typ. ; 40 Min.     |
| Port to Port Isolation(dB) | 50 Min.               |
| Common Port Flange         | FAP32-M(UAR32-M)      |
| Flange                     | FDP26(UDR26)          |
| Material                   | Al                    |
| Size(mm)                   | 304.8 x 138.2 x 172.5 |
| N.W.(Kg)                   | 3.02 Around           |

## Outline Drawing (Size: mm)



## AINFO Inc.

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

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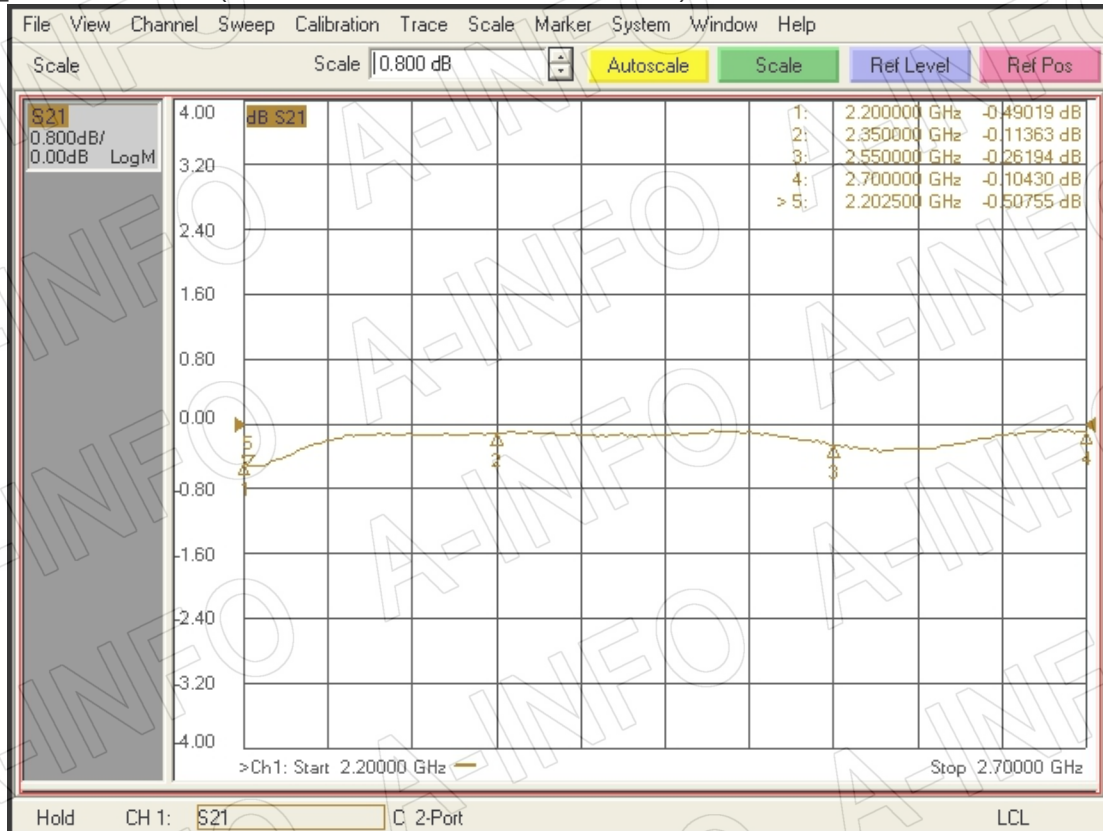
(+86) 10-6266-7327 Fax: (+86) 10-6266-7379  
 (+86) 28-8519-3044 Fax: (+86) 28-8519-3068  
 (+1) 949-639-9608 Fax: (+1) 949-639-9670

Website: [www.ainfoinc.com](http://www.ainfoinc.com)  
 Email: [sales@ainfoinc.com](mailto:sales@ainfoinc.com)

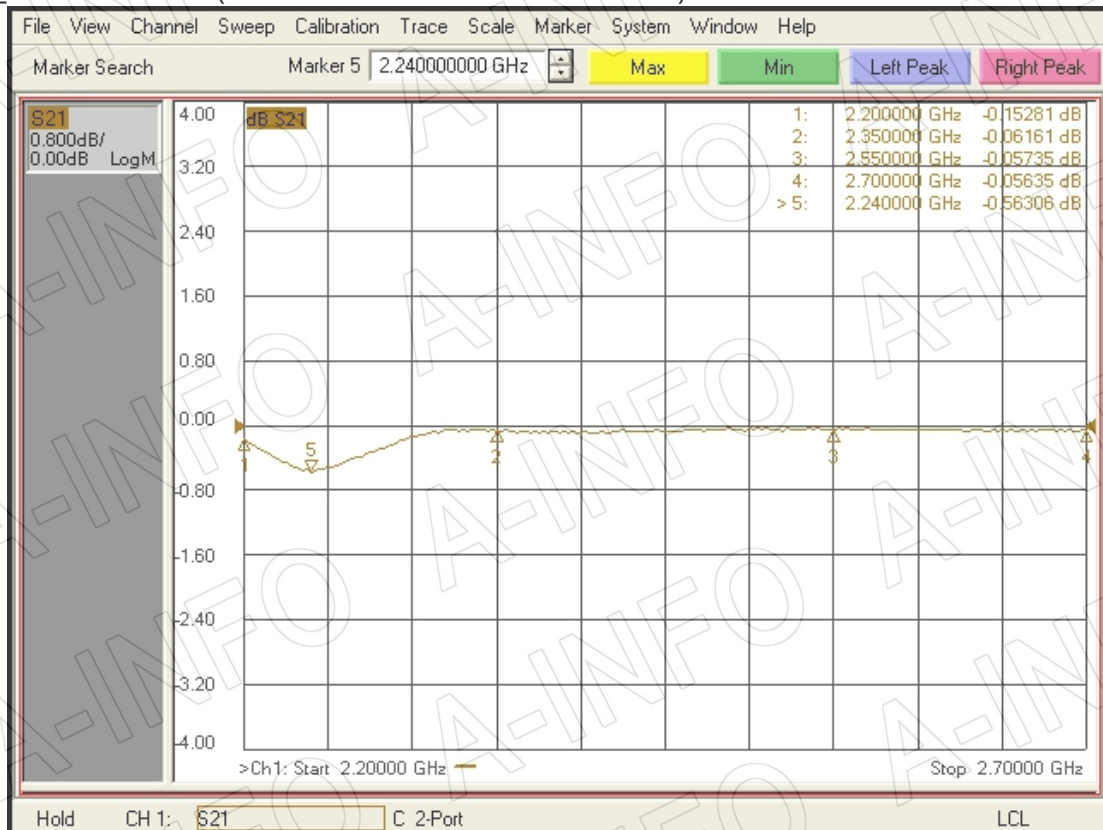


## Test Results

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

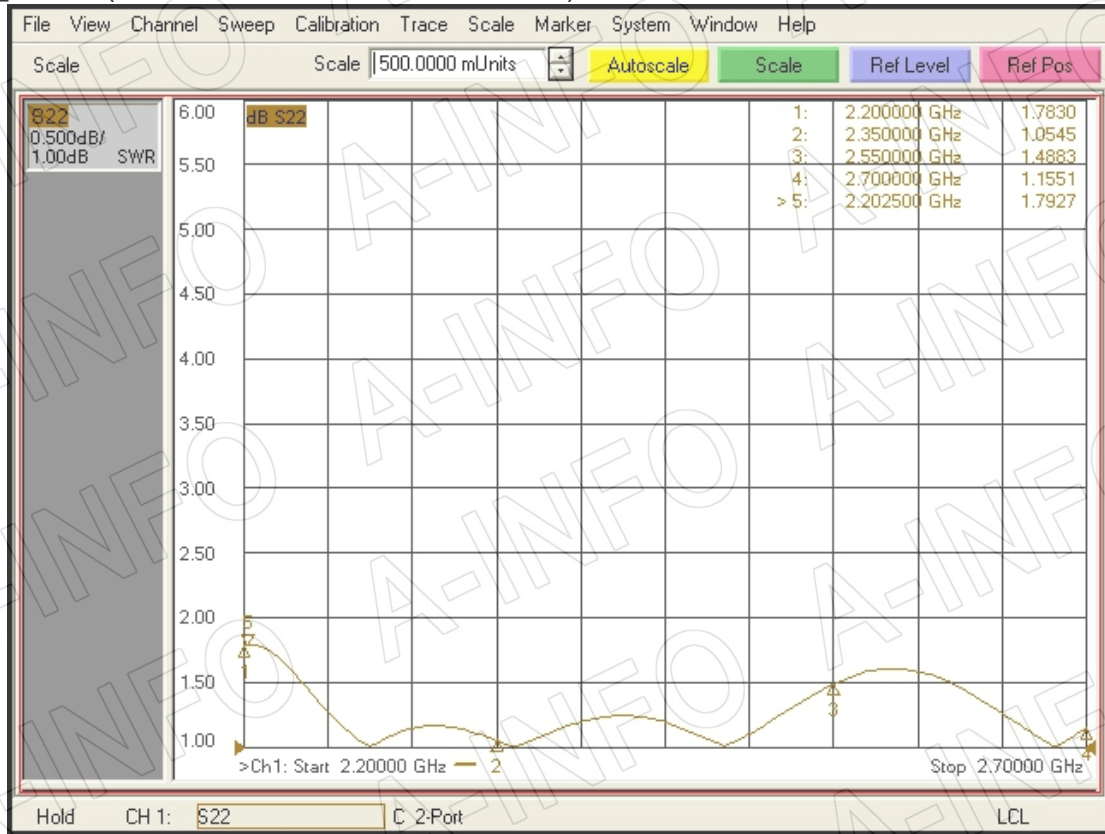


### Port V Insertion Loss(Test with two OMT back to back)

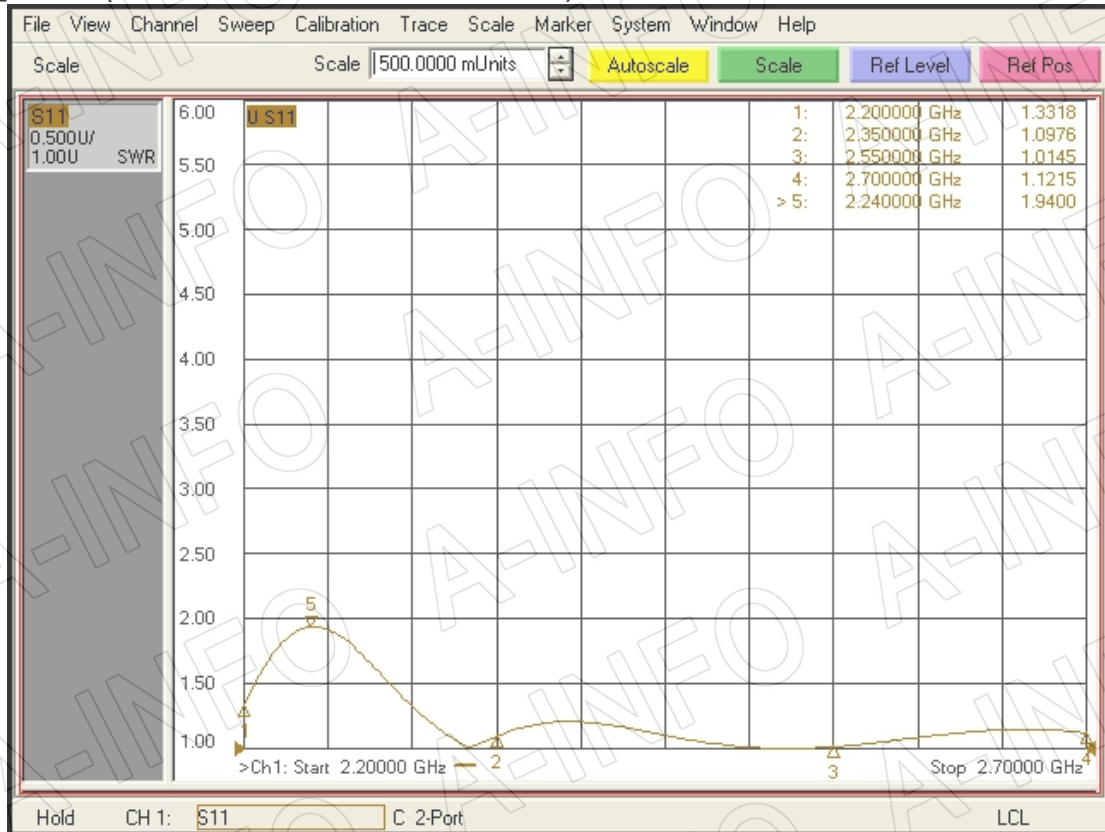




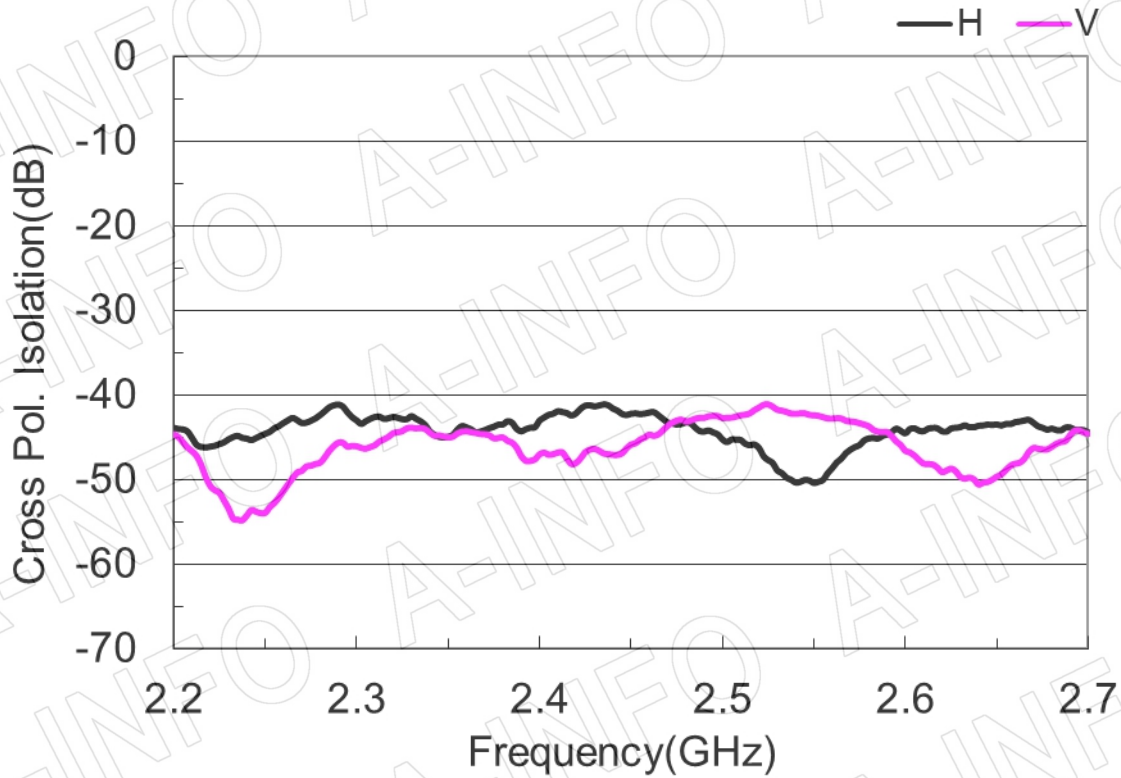
## Port H\_VSWR(Test with two OMT back to back)



## Port V\_VSWR(Test with two OMT back to back)



## Cross Polarization Isolation



## Port to Port Isolation

