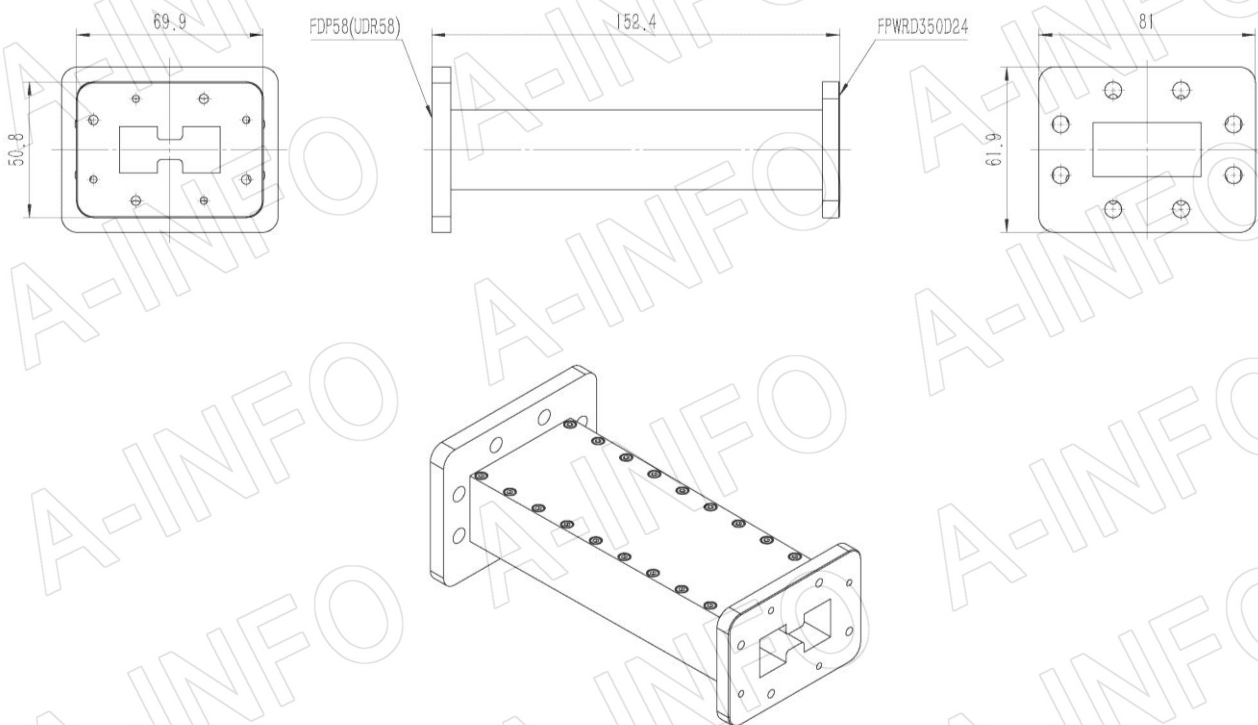


## Technical Specification



|                      |                   |
|----------------------|-------------------|
| EIA WRD to WR        | WRD350 to WR159   |
| Frequency Range(GHz) | 4.90 – 7.05       |
| Length (mm/inch)     | 152.4/6           |
| Insertion Loss(dB)   | 0.1 Max.          |
| VSWR                 | 1.15:1 Max.       |
| WRD350 Flange        | FPWRD350D24       |
| WR159 Flange         | FDP58(UDR58)      |
| Material             | Al                |
| Size(mm)             | 152.4 x 81 x 61.9 |
| Net Weight(Kg)       | 0.47 Around       |

## Outline Drawing (Size: mm)



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Page 1 of 4

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(+86) 10-6266-7327  
(+86) 28-8519-3044  
(+1) 949-639-9608

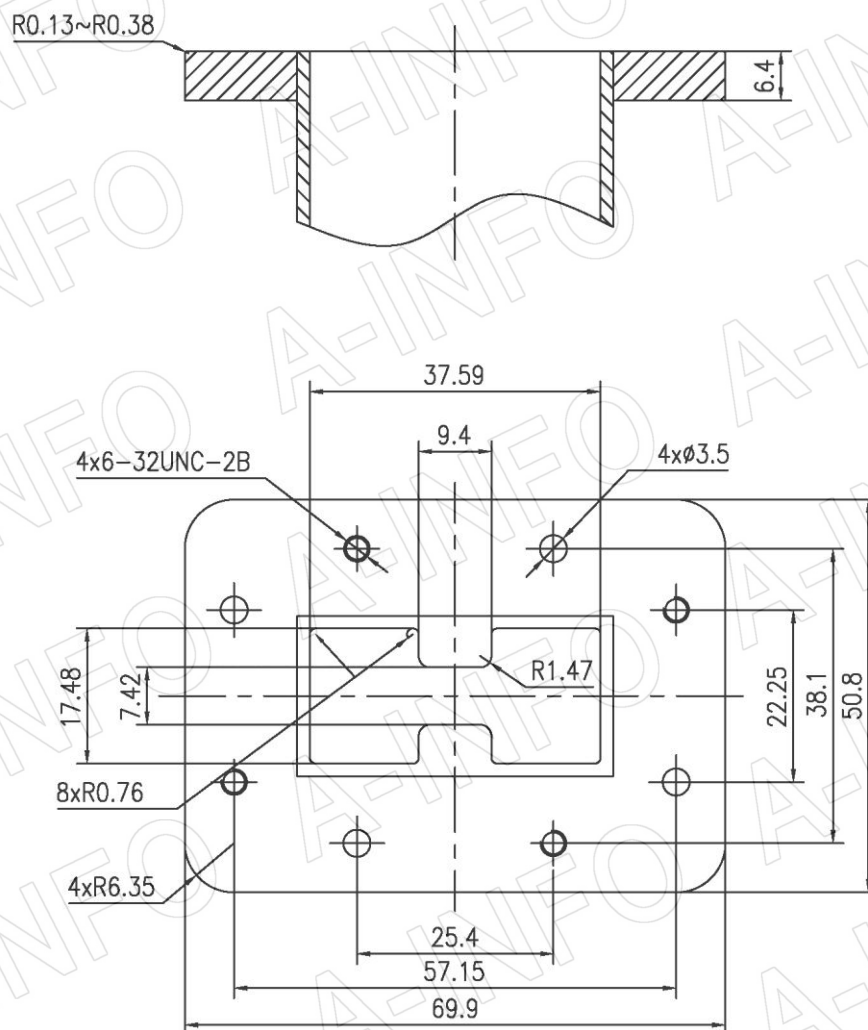
Fax: (+86) 10-6266-7379  
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## Flange Outline Drawing (Size: mm)

### FPWRD350D24

(With four through mounting holes  
and four screws holes)



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Page 2 of 4

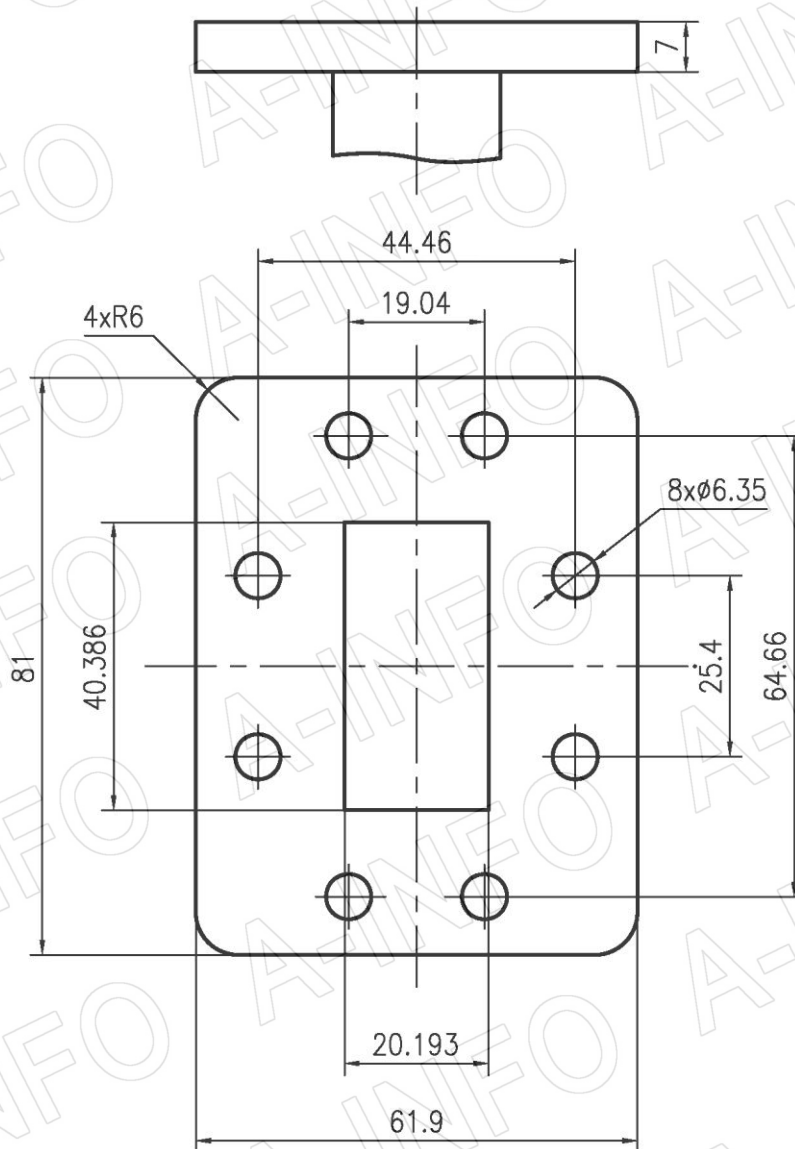
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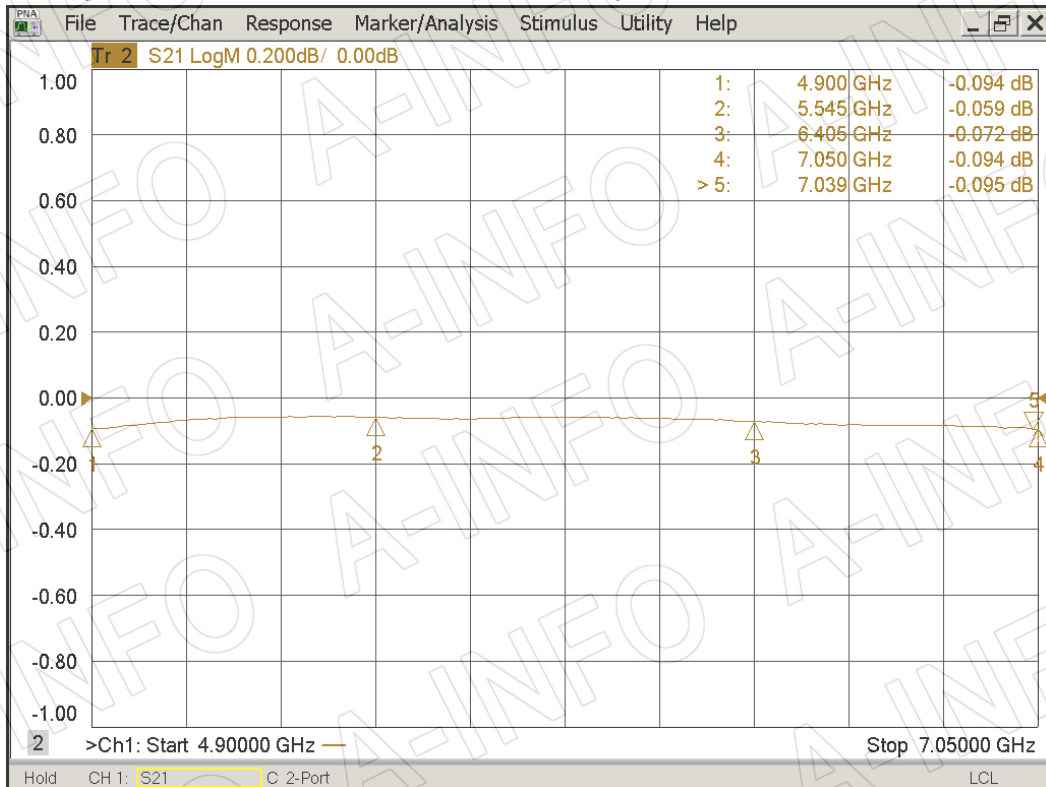
Website: [www.ainfoinc.com](http://www.ainfoinc.com)  
Email: [sales@ainfoinc.com](mailto:sales@ainfoinc.com)



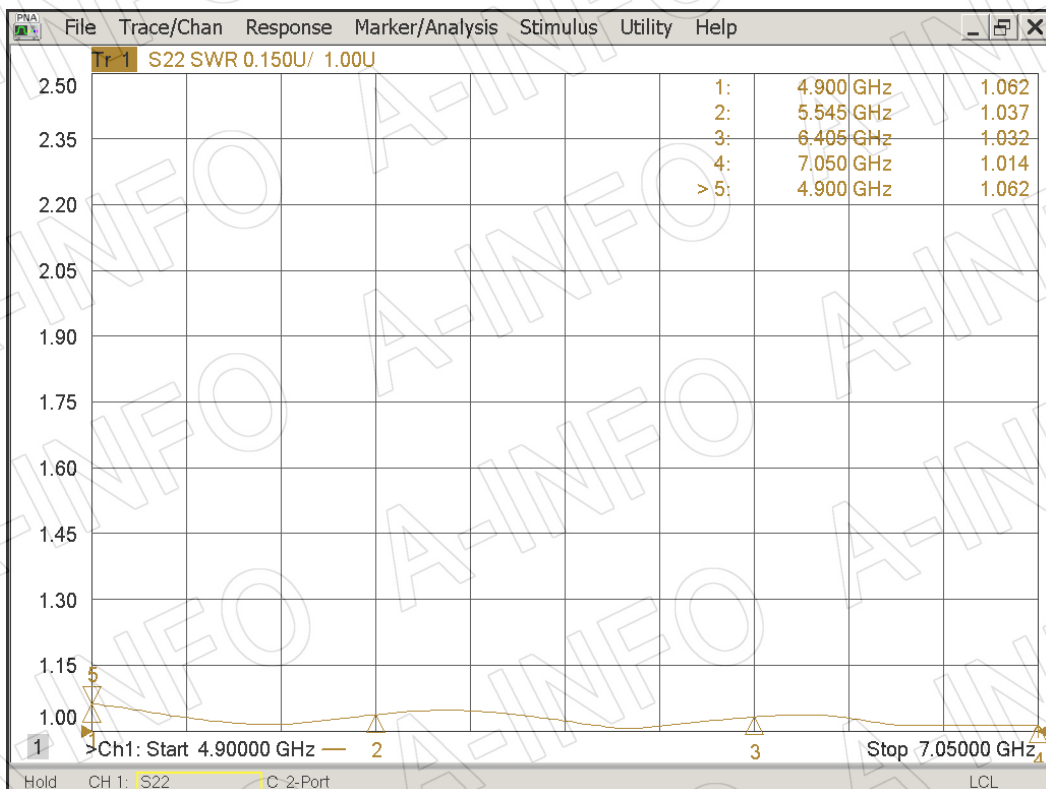
**FDP58**

## Test Result

Insertion Loss (Test with two transitions back to back)



## VSWR



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Page 4 of 4

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