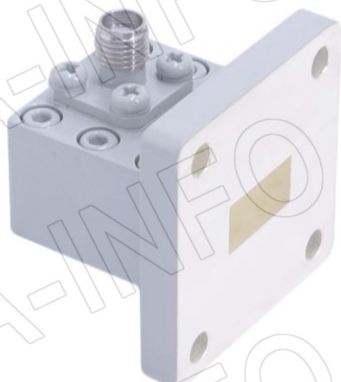
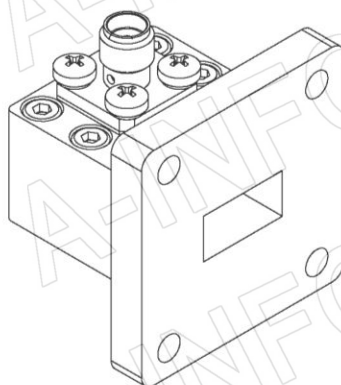
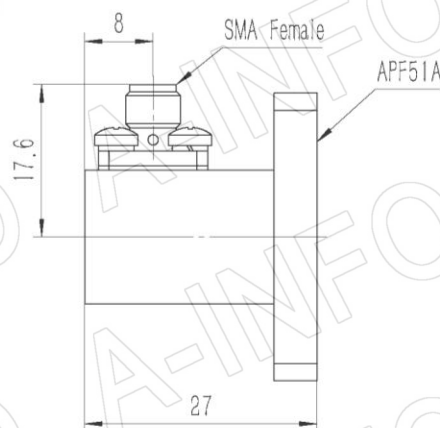
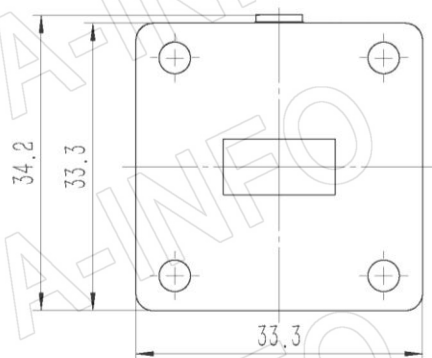


## Technical Specification



|                      |                  |
|----------------------|------------------|
| EIA WR               | WR51             |
| Frequency Range(GHz) | 15.0 – 22.0      |
| Insertion Loss(dB)   | 0.29 Max.        |
| VSWR                 | 1.25:1 Max.      |
| Flange               | APF51A           |
| Connector            | SMA-Female       |
| Average Power(W CW)  | 50 Max.          |
| Peak Power(KW)       | 3                |
| Material             | Cu               |
| Size(mm)             | 27 x 33.3 x 34.2 |
| Net Weight(Kg)       | 1.0 Around       |

## Outline Drawing (Size: mm)



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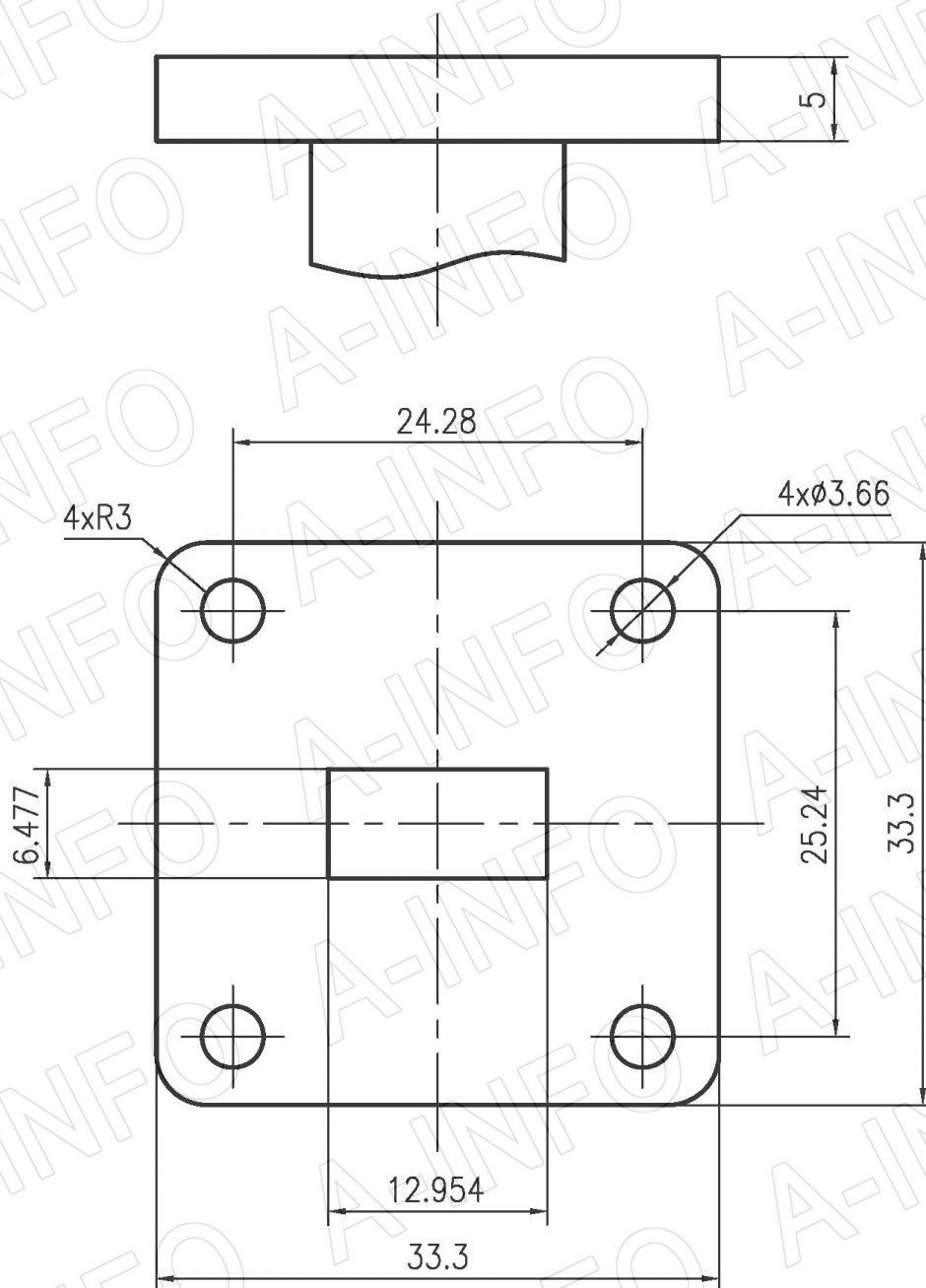
Page 1 of 3

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

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Email: [sales@ainfoinc.com](mailto:sales@ainfoinc.com)

## Flange Drawing (Size: mm)



**APF51A**

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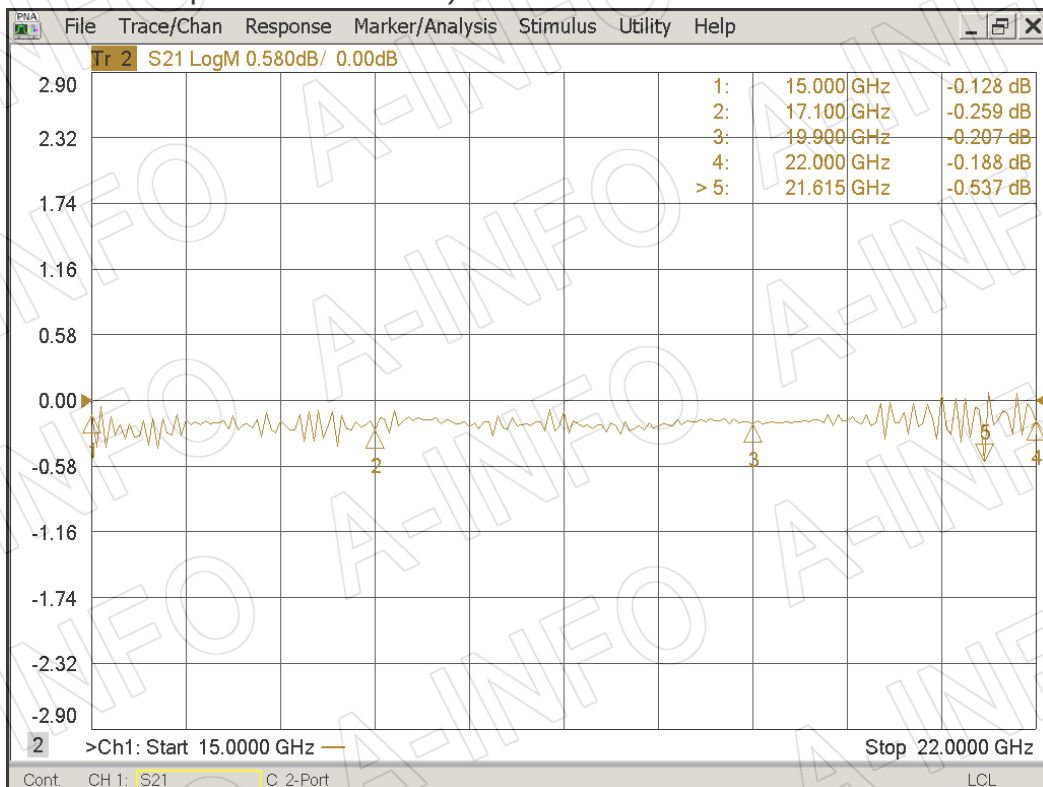
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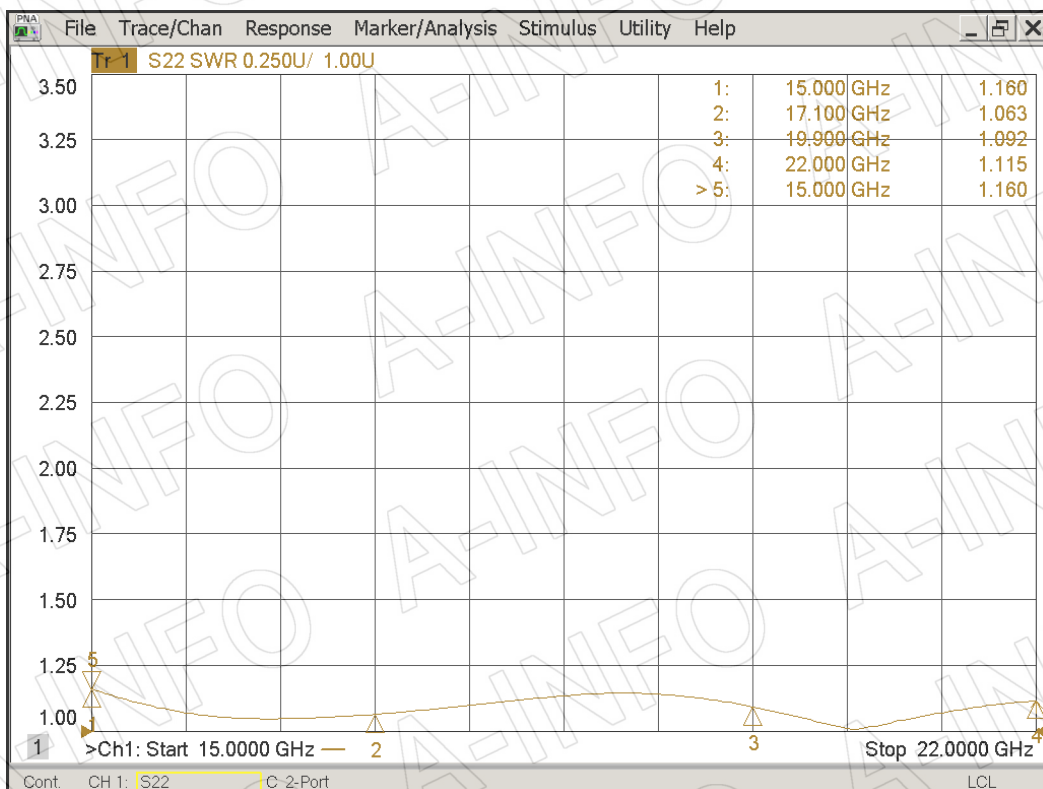
Website: [www.ainfoinc.com](http://www.ainfoinc.com)  
Email: [sales@ainfoinc.com](mailto:sales@ainfoinc.com)

## Test Results

I. L. (Test with two adapters back to back)



## VSWR



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