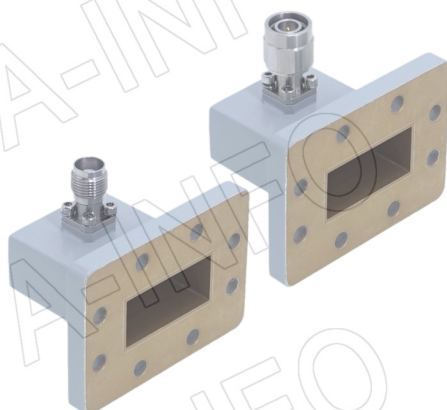


For reference only. See data sheet for the detailed specifications.

## Technical Specification

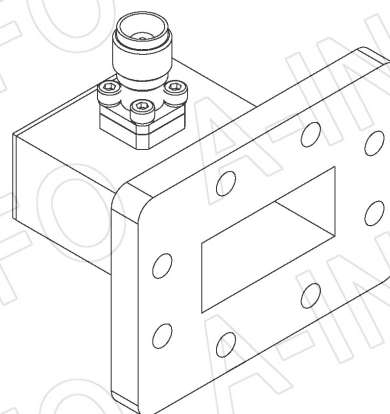
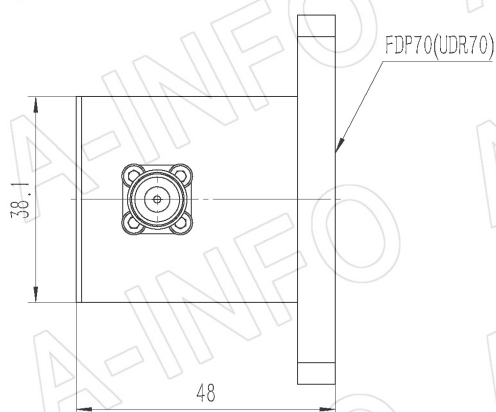
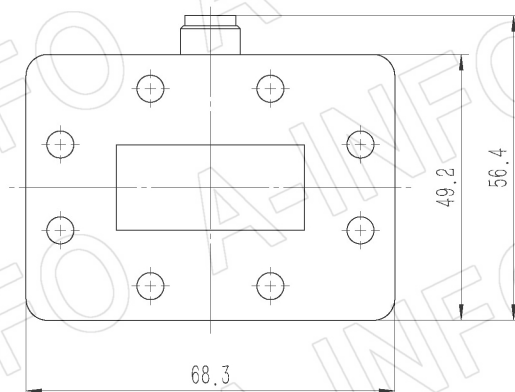
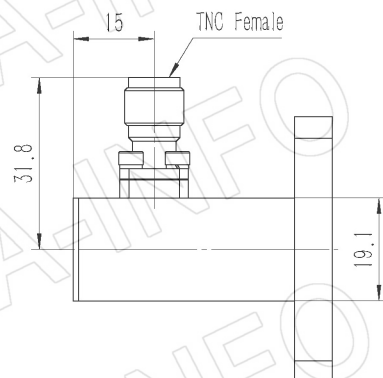


|                      |                           |
|----------------------|---------------------------|
| EIA WR               | WR137                     |
| Frequency Range(GHz) | 5.85 – 8.20               |
| Insertion Loss(dB)   | 0.17 Max.                 |
| VSWR                 | 1.25:1 Max.               |
| Flange               | FDP70(UDR70)              |
| Connector            | TNC-Female<br>or TNC-Male |
| Average Power(W CW)  | 150 Max.                  |
| Peak Power(KW)       | 3                         |
| Material             | Al                        |
| Size(mm)             | 48 x 68.3 x 56.4          |
| Net Weight(Kg)       | 0.10 Around               |

## Outline Drawing (Size: mm)

### TNC-Female Output (P/N: 137WCAT)

For TNC-Male output outline drawing, please contact A-INFO.



**AINFO Inc.**

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

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

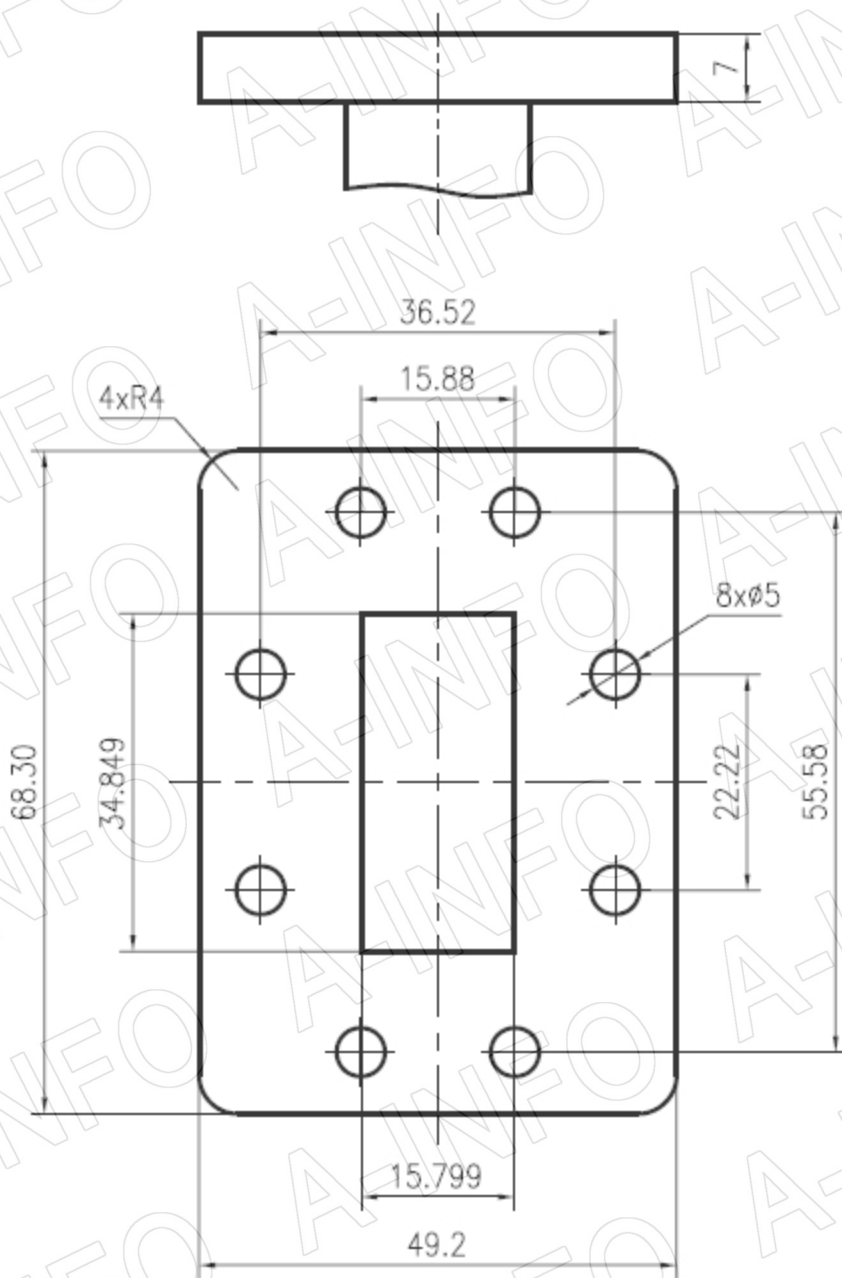
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Email: [sales@ainfoinc.com](mailto:sales@ainfoinc.com)

## Flange Drawing (Size: mm)



**FDP70**

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(+1) 949-639-9608

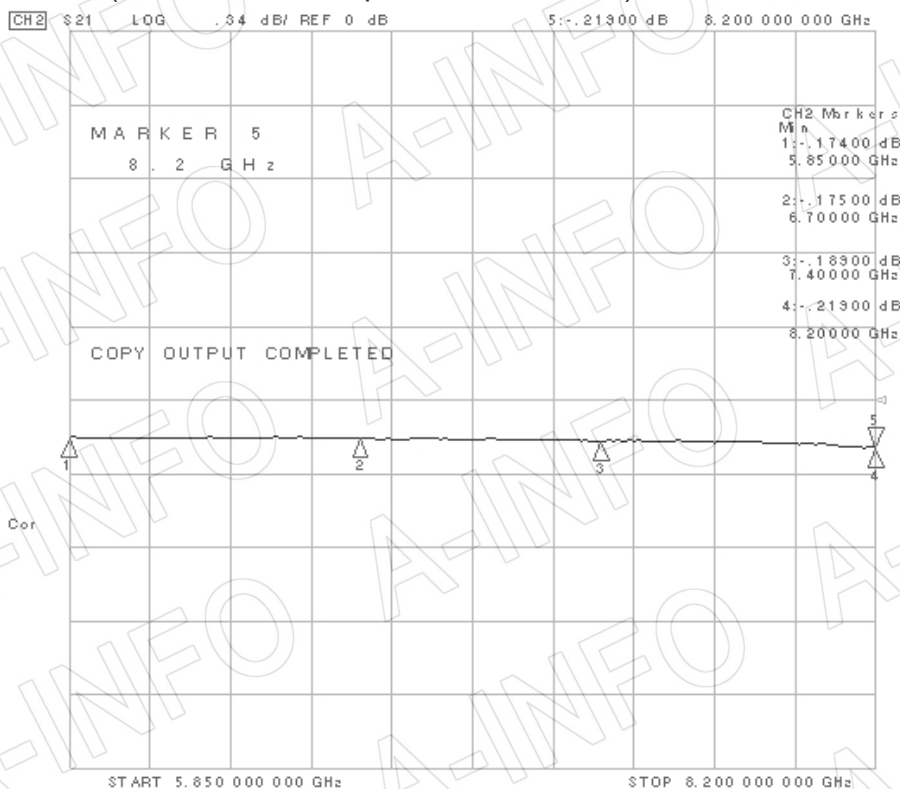
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Email: [sales@ainfoinc.com](mailto:sales@ainfoinc.com)

## Test Results

Insertion Loss (Test with two adapters back to back)



## VSWR

