

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

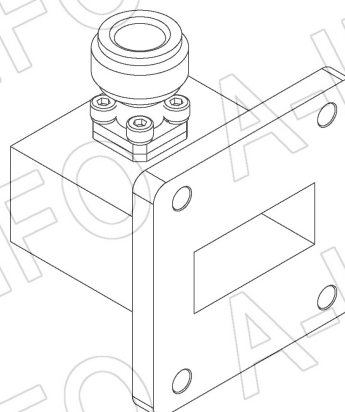
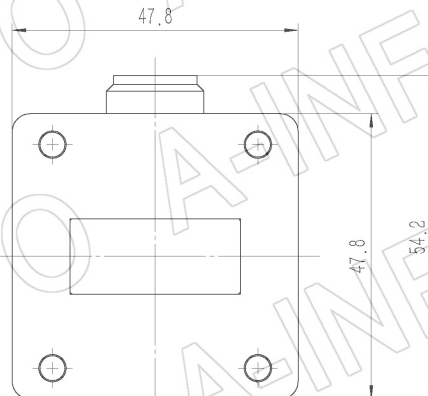
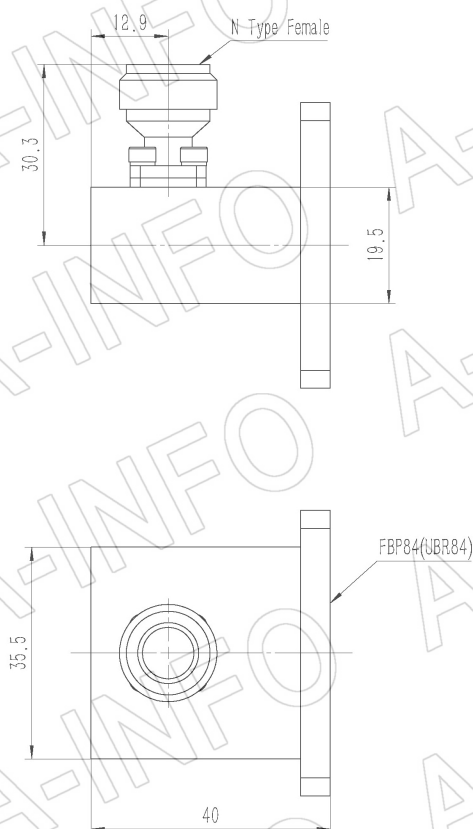
## Technical Specification



|                      |                                         |
|----------------------|-----------------------------------------|
| EIA WR               | WR112                                   |
| Frequency Range(GHz) | 7.05 – 10.0                             |
| Insertion Loss(dB)   | 0.18 Max.                               |
| VSWR                 | 1.25:1 Max.                             |
| Flange               | FBP84(UBR84)                            |
| Connector            | N-Female                                |
| Average Power(W CW)  | 150 Max.                                |
| Peak Power(KW)       | 3                                       |
| Material             | Al                                      |
| Finish               | Chemical Conversion Coating, Gray Paint |
| Size(mm)             | 40 x 47.8 x 54.2                        |
| Net Weight(Kg)       | 0.08 Around                             |

## Outline Drawing (Size: mm)

N-Female Output (P/N: 112WCAN)



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China(Chengdu):  
USA :

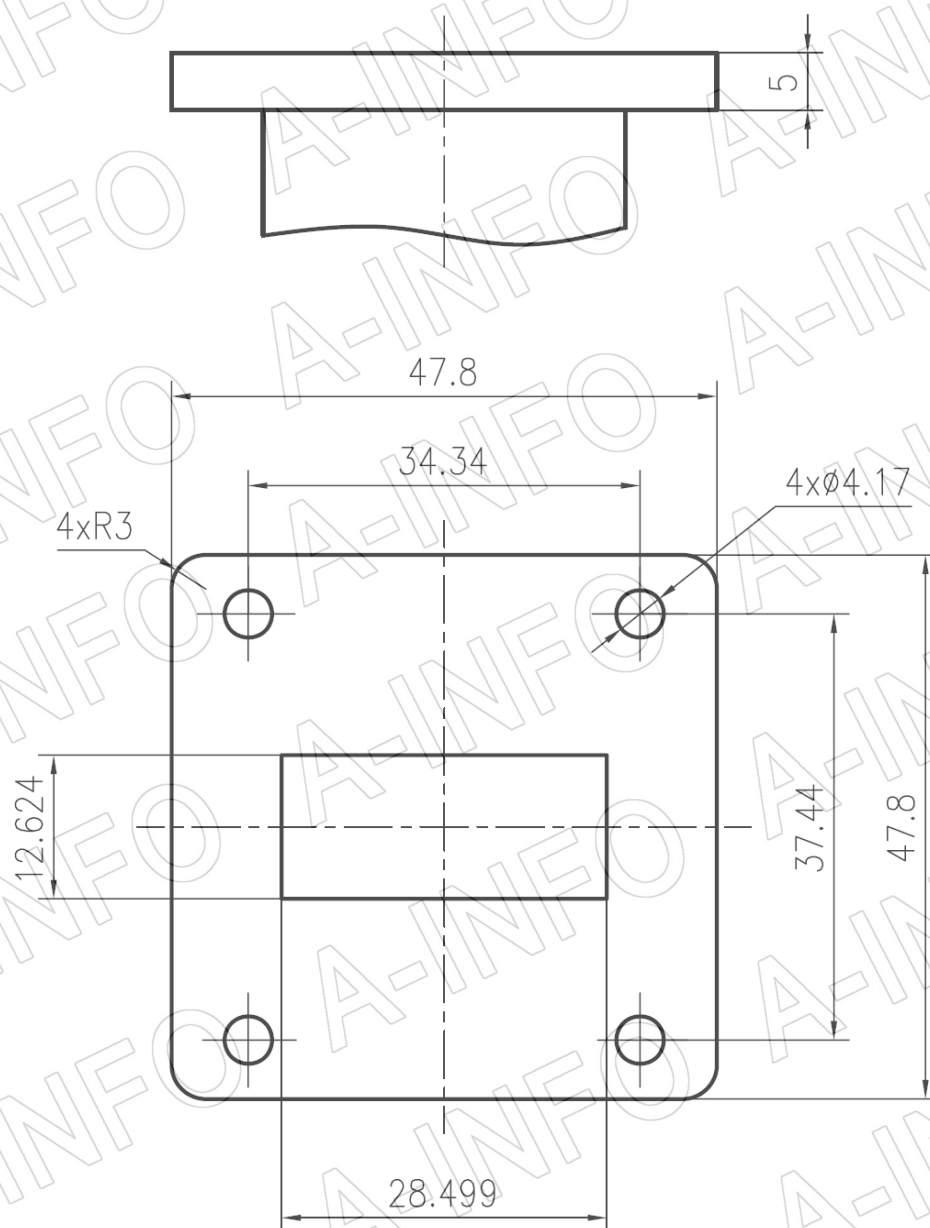
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## Flange Drawing (Size: mm)



### FBP84

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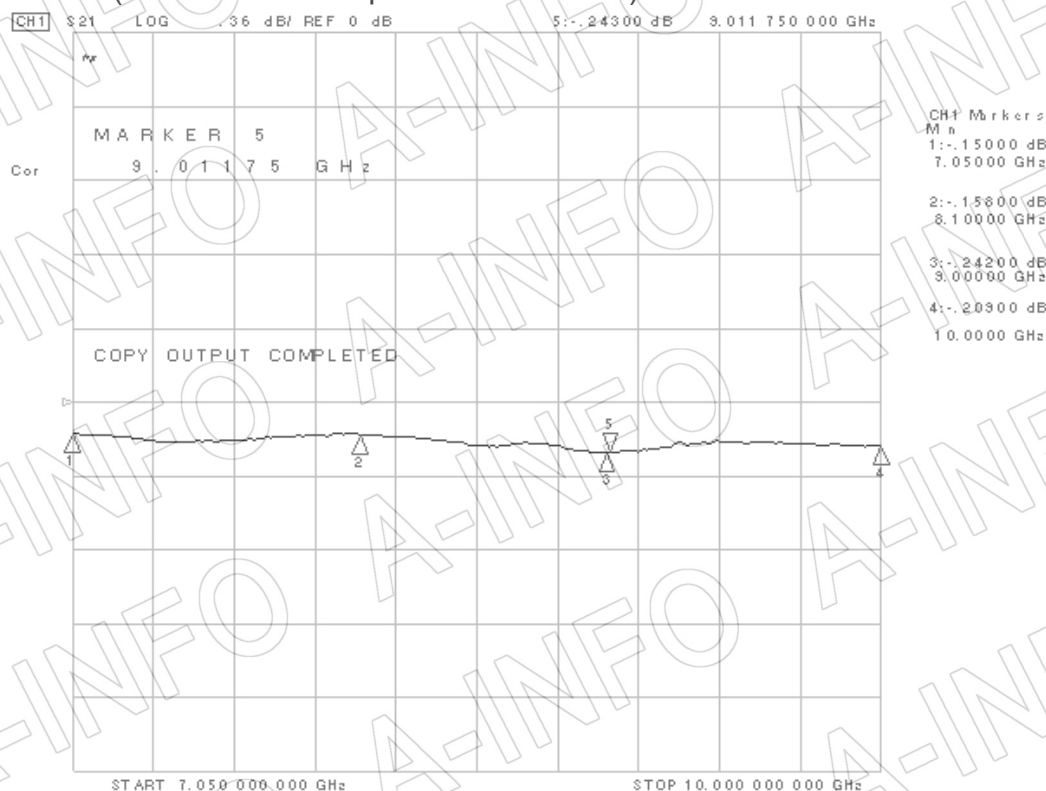
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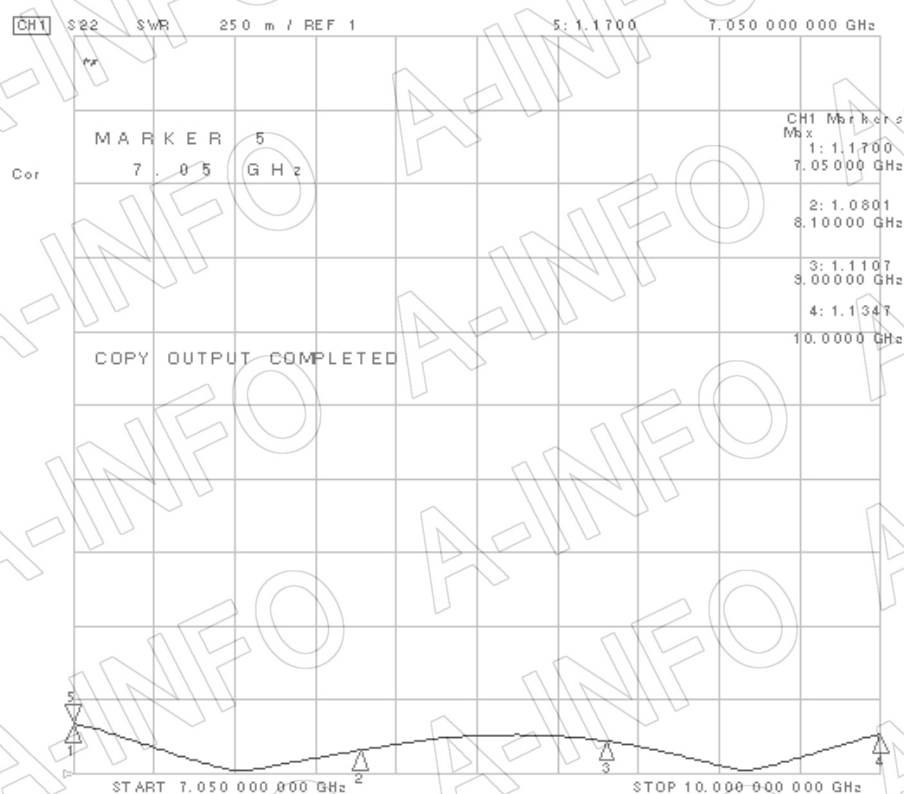
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## Test Results

Insertion Loss (Test with two adapters back to back)



## VSWR



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