

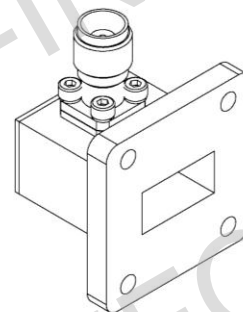
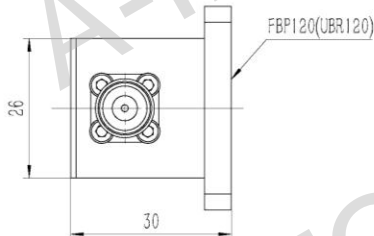
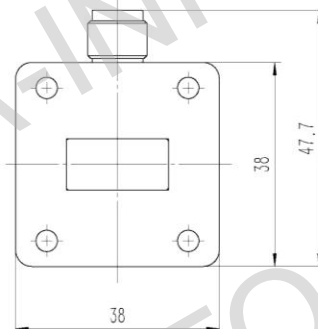
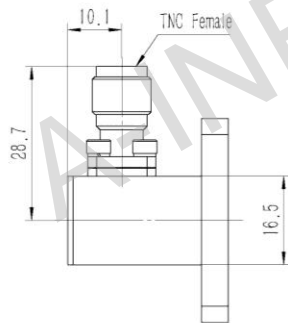
## Technical Specification



|                      |                           |
|----------------------|---------------------------|
| EIA WR               | WR75                      |
| Frequency Range(GHz) | 10.0 – 15.0               |
| Insertion Loss(dB)   | 0.25 Max.                 |
| VSWR                 | 1.25:1 Max.               |
| Flange               | FBP120(UBR120)            |
| Connector            | TNC-Female<br>or TNC-Male |
| Average Power(W CW)  | 150 Max.                  |
| Peak Power(KW)       | 3                         |
| Material             | Al                        |
| Size(mm)             | 30 x 38 x 47.7            |
| Net Weight(Kg)       | 0.03 Around               |

## Outline Drawing (Size: mm)

75WCAT (With TNC-Female Output)



AINFO Inc.

Page 1 of 3

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

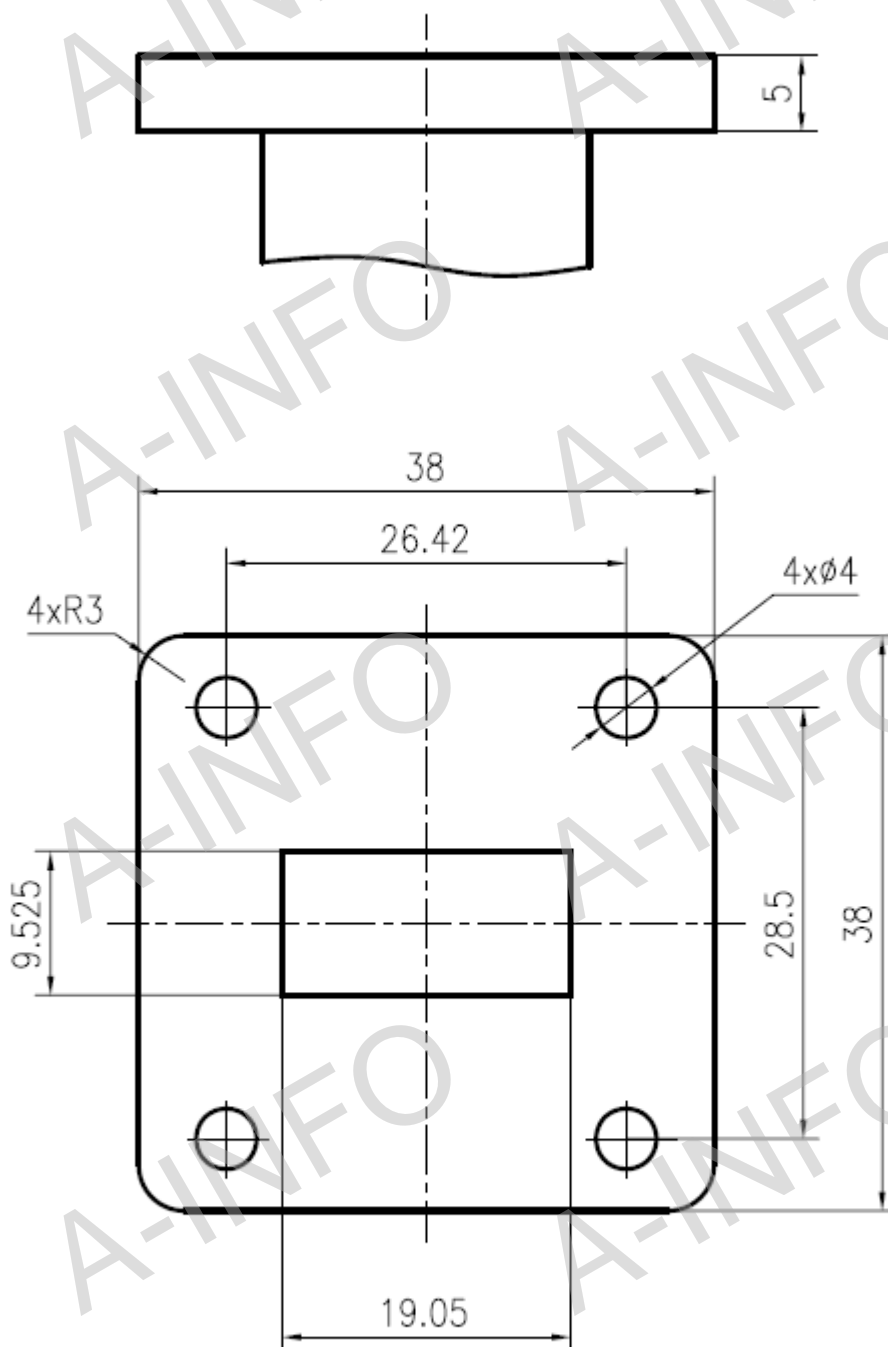
Tel: (+86) 10-6266-7326,  
Tel: (+86) 28-8519-2786,  
Tel: (+1) 949-639-9688,

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

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

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

## Flange Drawing (Size: mm)



### FBP120

AINFO Inc.

Page 2 of 3

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

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

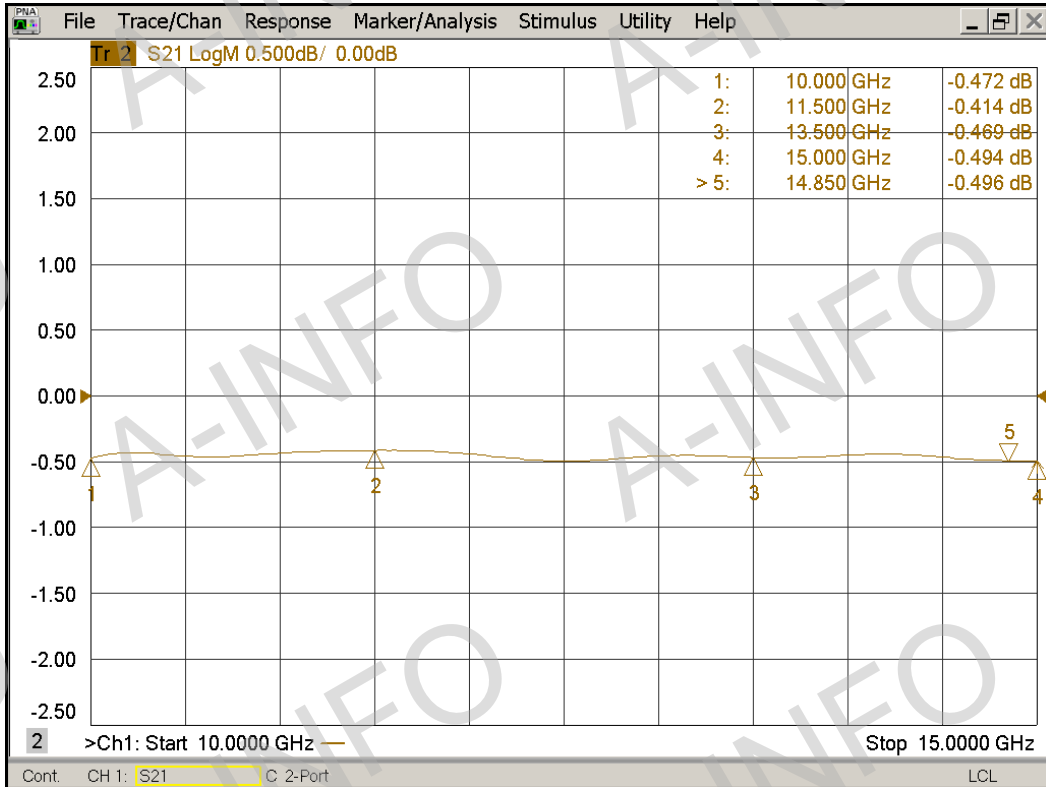
(+86) 10-6266-7327  
(+86) 28-8519-3044  
(+1) 949-639-9608

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

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

