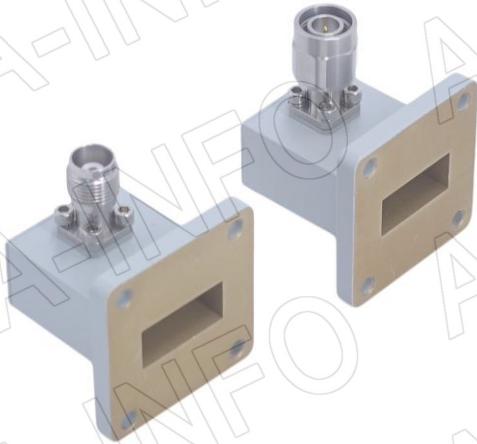


For reference only. See data sheet for the detailed specifications.

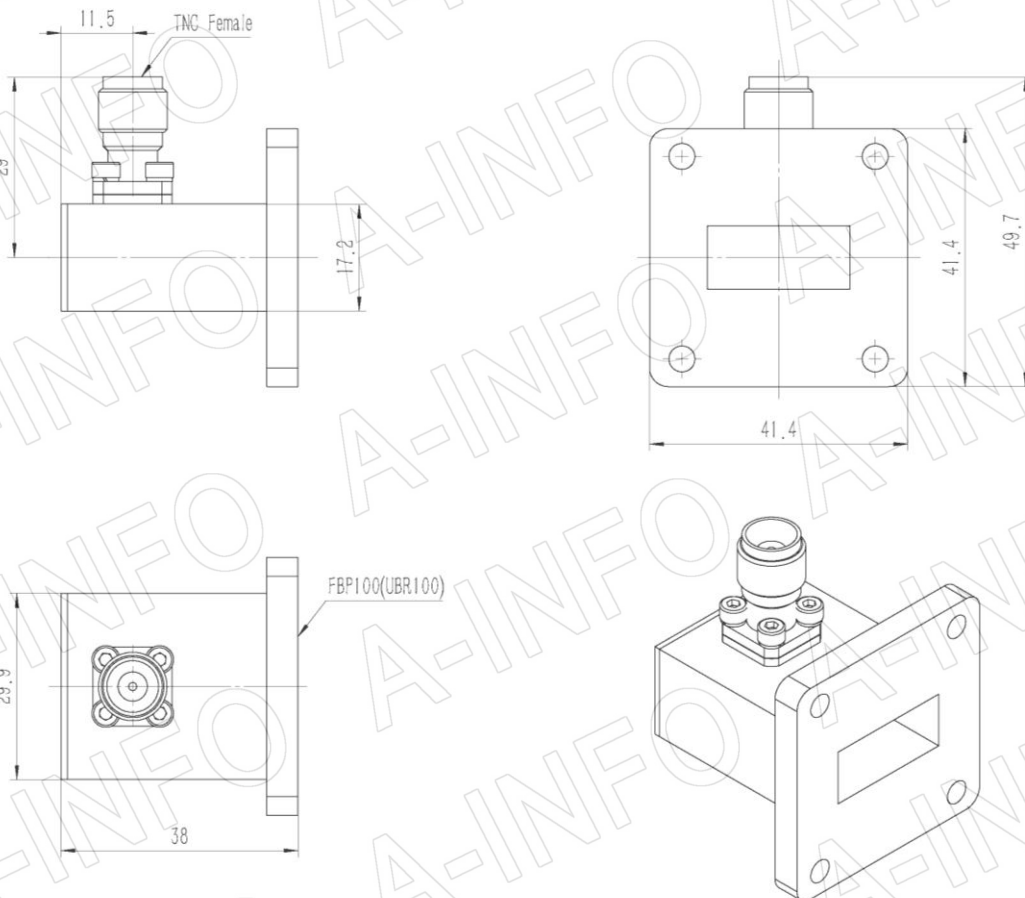
## Technical Specification



EIA WR	WR90
Frequency Range(GHz)	8.2 - 12.4
Insertion Loss(dB)	0.2 Max.
VSWR	1.25:1 Max.
Flange	FBP100(UBR100)
Connector	TNC-Female or TNC-Male
Average Power(W CW)	150 Max.
Peak Power(KW)	3
Material	Al
Size(mm)	38 x 41.4 x 49.7
Net Weight(Kg)	0.06 Around

## Outline Drawing (Size: mm)

TNC-Female Output (P/N: 90WCAT)



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

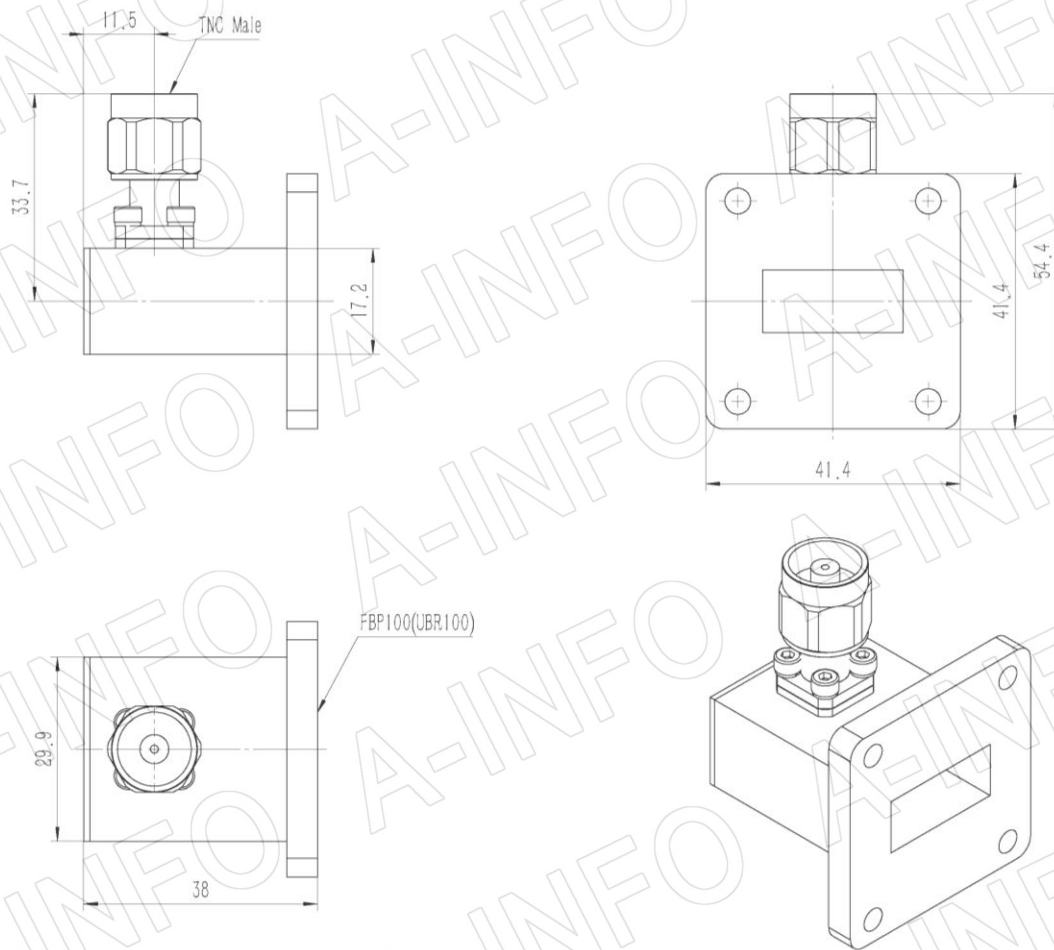
Tel: (+86) 10-6266-7326,  
Tel: (+86) 28-8519-2786,  
Tel: (+1) 949-639-9688,

(+86) 10-6266-7327  
(+86) 28-8519-3044  
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Website: [www.ainfoinc.com](http://www.ainfoinc.com)  
Email: [sales@ainfoinc.com](mailto:sales@ainfoinc.com)

## TNC-Male Output (P/N: 90WCATM)



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China(Chengdu):  
USA :

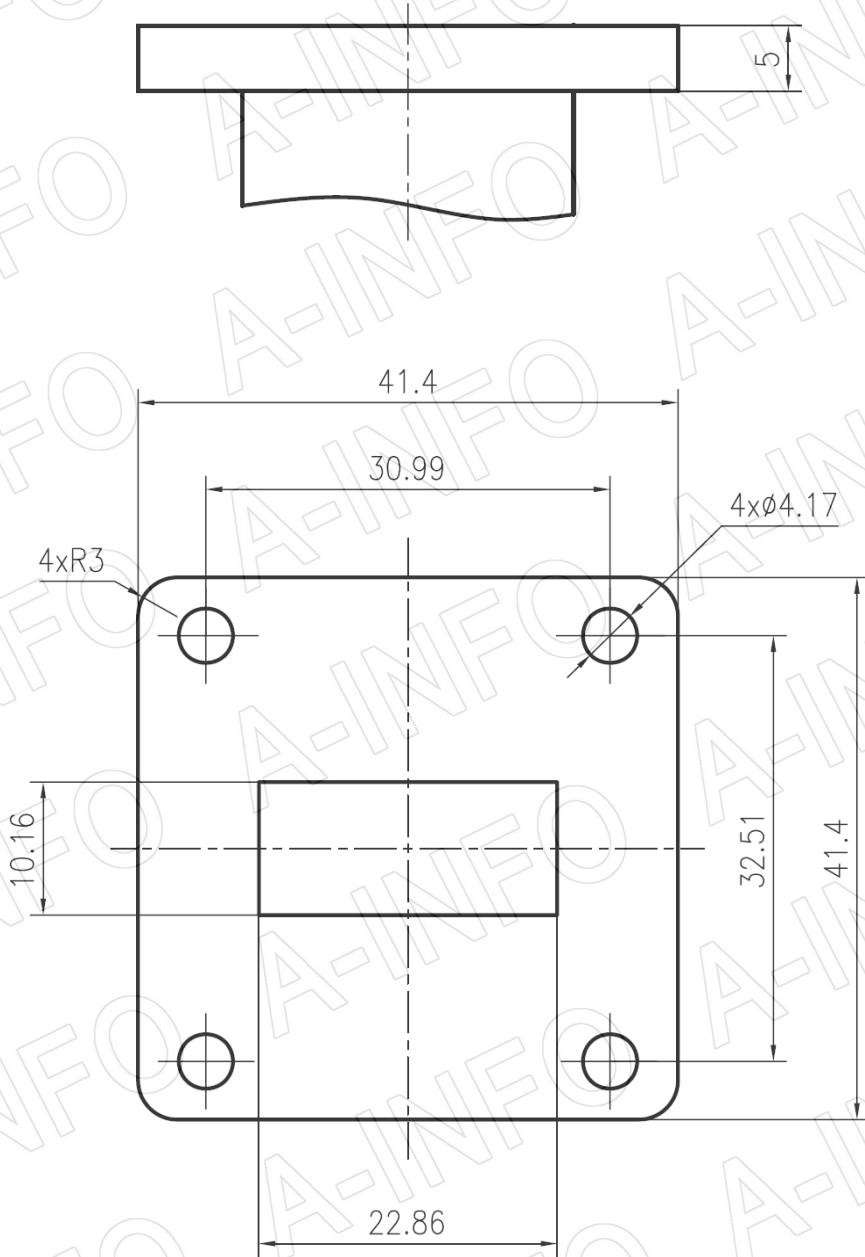
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Tel: (+1) 949-639-9688,

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## Flange Drawing (Size: mm)



### FBP100

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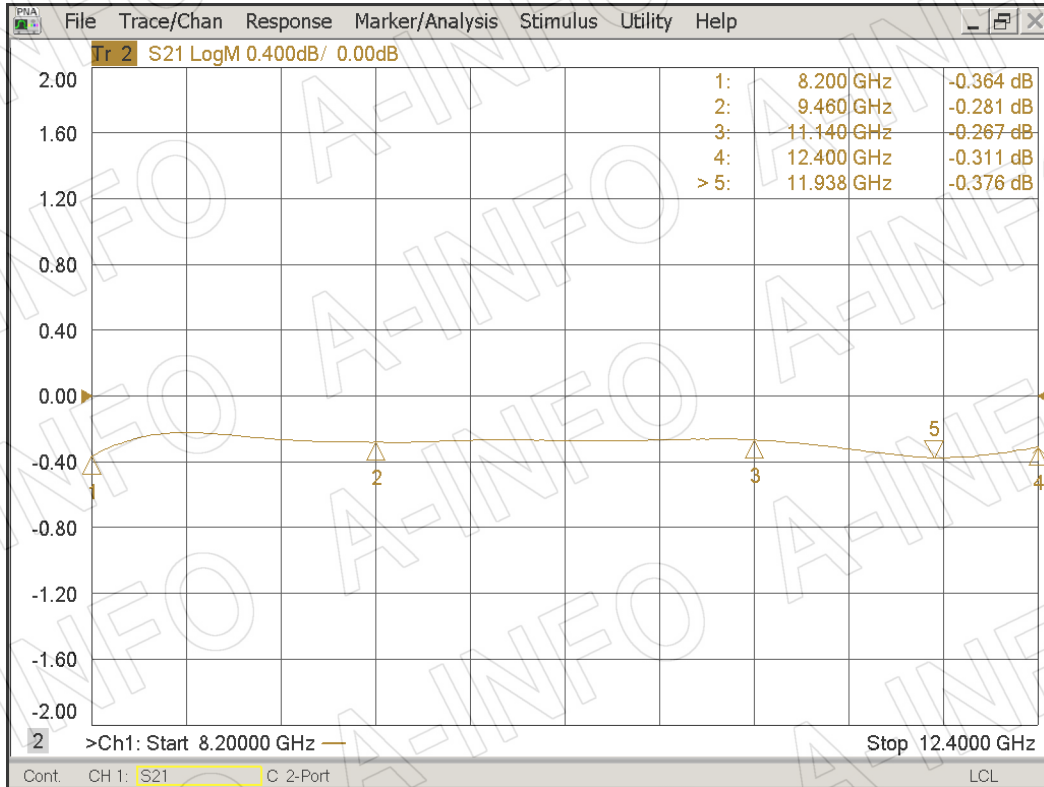
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## Test Results

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



### VSWR

