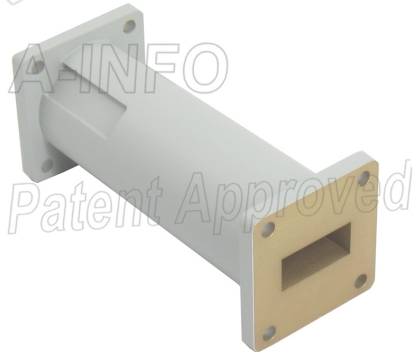


For reference only. See data sheet for the detailed specifications.

Technical Specification

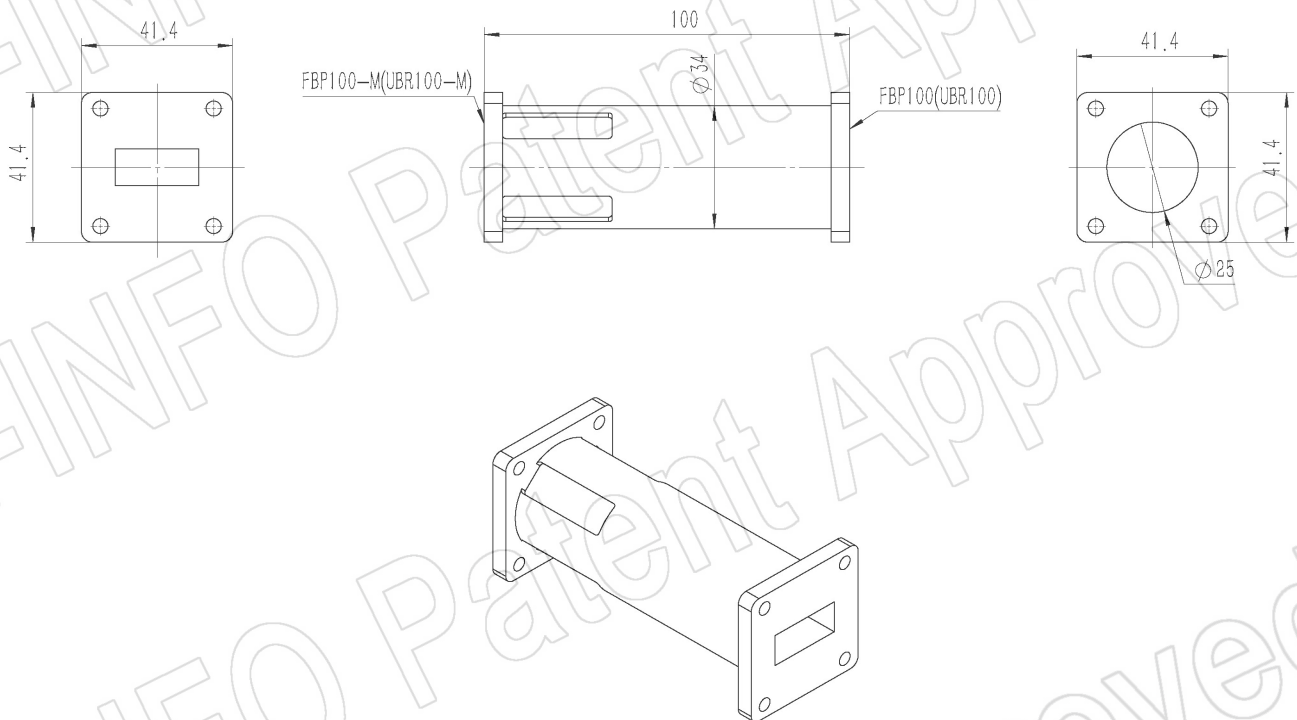


Waveguide	WR90
Frequency Range(GHz)	8.2 – 12.4
Circular WG Dia.(mm)	25
Length (mm/inch)	100/4
Insertion Loss(dB)	0.1 Max.
VSWR	1.15:1 Max.
Circular Waveguide Flange	FBP100-M(UBR100-M)
Rectangular Waveguide Flange	FBP100(UBR100)
Material	Al
Size(mm)	100 x 41.4 x 41.4
Net Weight(Kg)	0.16 Around

PATENT ID (China)

ZL202020594307.X

Outline Drawing (Size: mm)



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Page 1 of 3

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

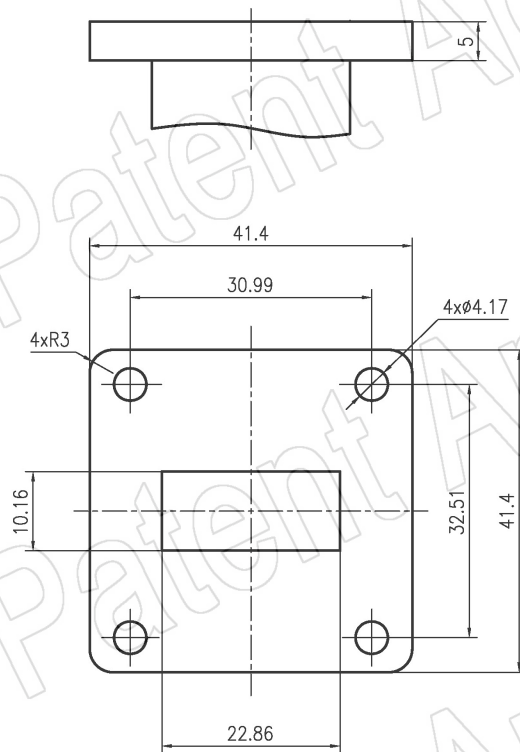
Tel: (+86) 10-6266-7326,
Tel: (+86) 28-8519-2786,
Tel: (+1) 949-639-9688,

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

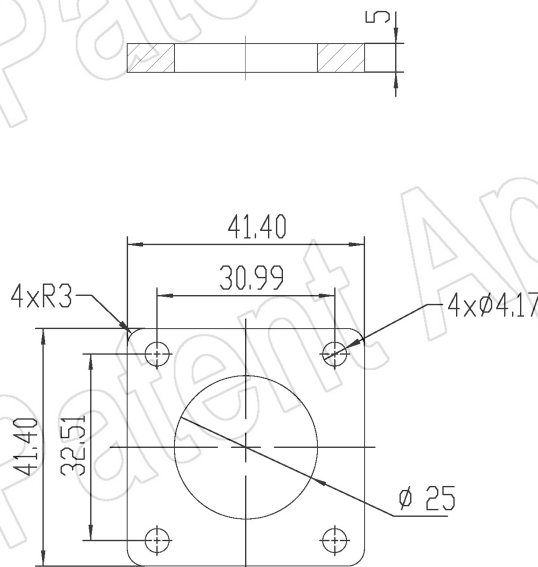
Fax: (+86) 10-6266-7379
Fax: (+86) 28-8519-3068
Fax: (+1) 949-639-9670

Website: www.ainfoinc.com
Email: sales@ainfoinc.com

Flange Outline Drawing (Size: mm)



FBP100



FBP100-M

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Page 2 of 3

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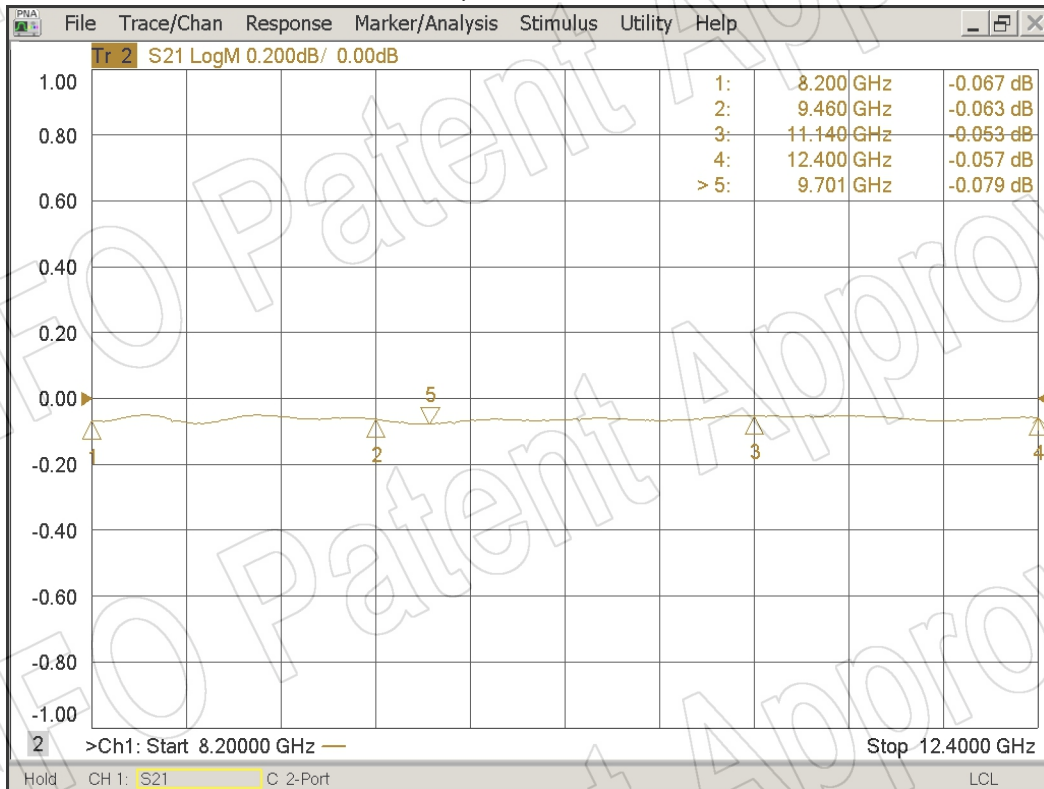
(+86) 10-6266-7327
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Website: www.ainfoinc.com
Email: sales@ainfoinc.com

Test Result

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



VSWR

