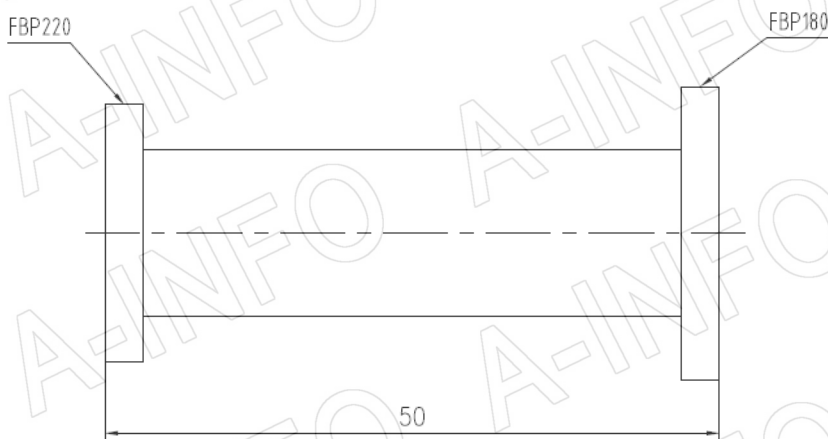


Technical Specification



EIA WR to WR	WR51 to WR42
Frequency Range(GHz)	18.0 – 22.0
Length(mm\inch)	50 \ 2
Insertion Loss(dB)	0.1 Max.
VSWR	1.05:1 Max.
WR51 Flange	FBP180(UBR180)
WR42 Flange	FBP220(UBR220)
Material	Cu
Size(mm)	50 x 30.2 x 30.2
Net Weight(Kg)	0.08 Around

Outline Drawing (Size: mm)



AINFO Inc.

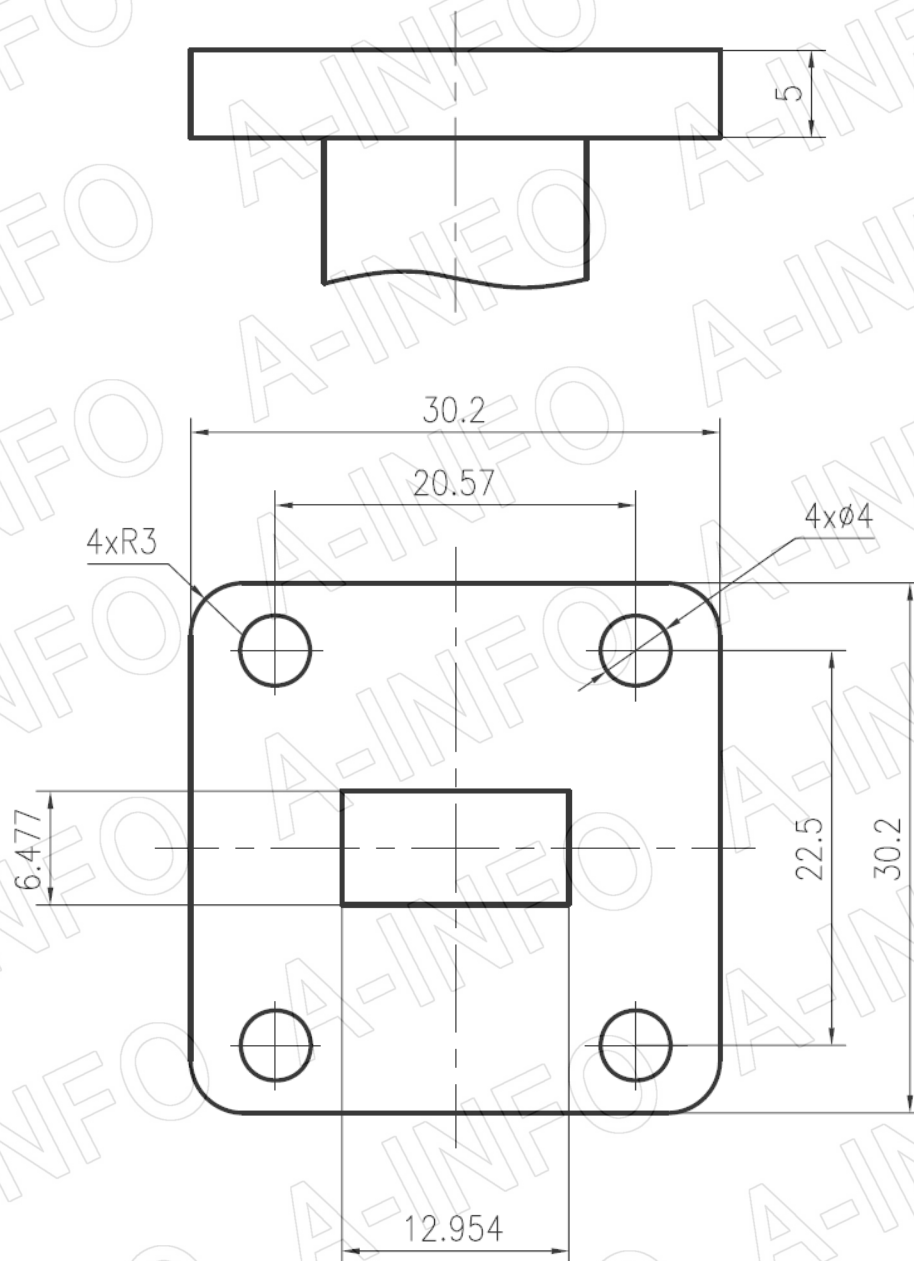
China(Beijing): Tel: (+86) 10-6266-7326,
China(Chengdu): Tel: (+86) 28-8519-2786,
USA : Tel: (+1) 949-639-9688,

Page 1 of 4

(+86) 10-6266-7327 Fax: (+86) 10-6266-7379
(+86) 28-8519-3044 Fax: (+86) 28-8519-3068
(+1) 949-639-9608 Fax: (+1) 949-639-9670

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

Outline Drawing (Size: mm)



FBP180

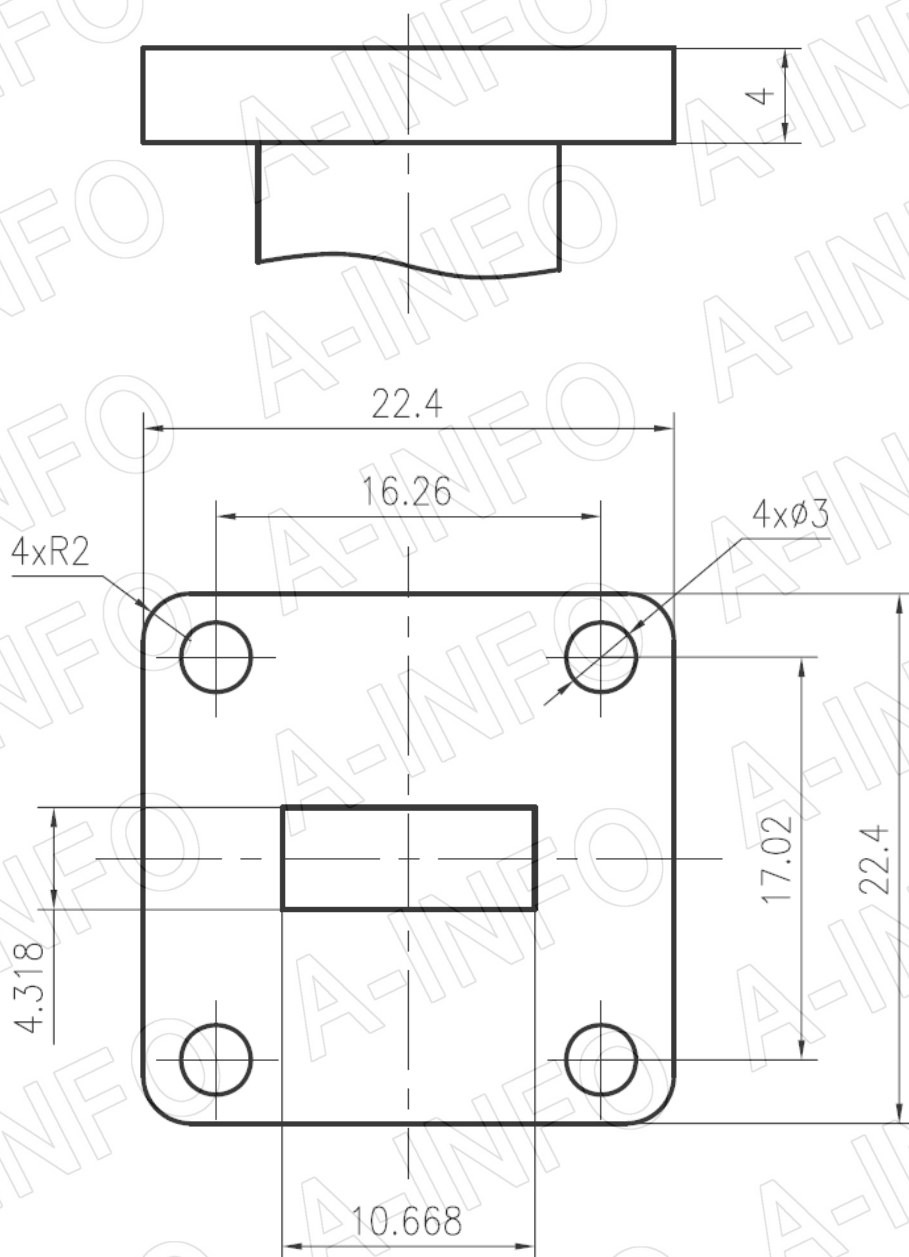
AINFO Inc.

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

Page 2 of 4

(+86) 10-6266-7327 Fax: (+86) 10-6266-7379
(+86) 28-8519-3044 Fax: (+86) 28-8519-3068
(+1) 949-639-9608 Fax: (+1) 949-639-9670

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



FBP220

AINFO Inc.

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

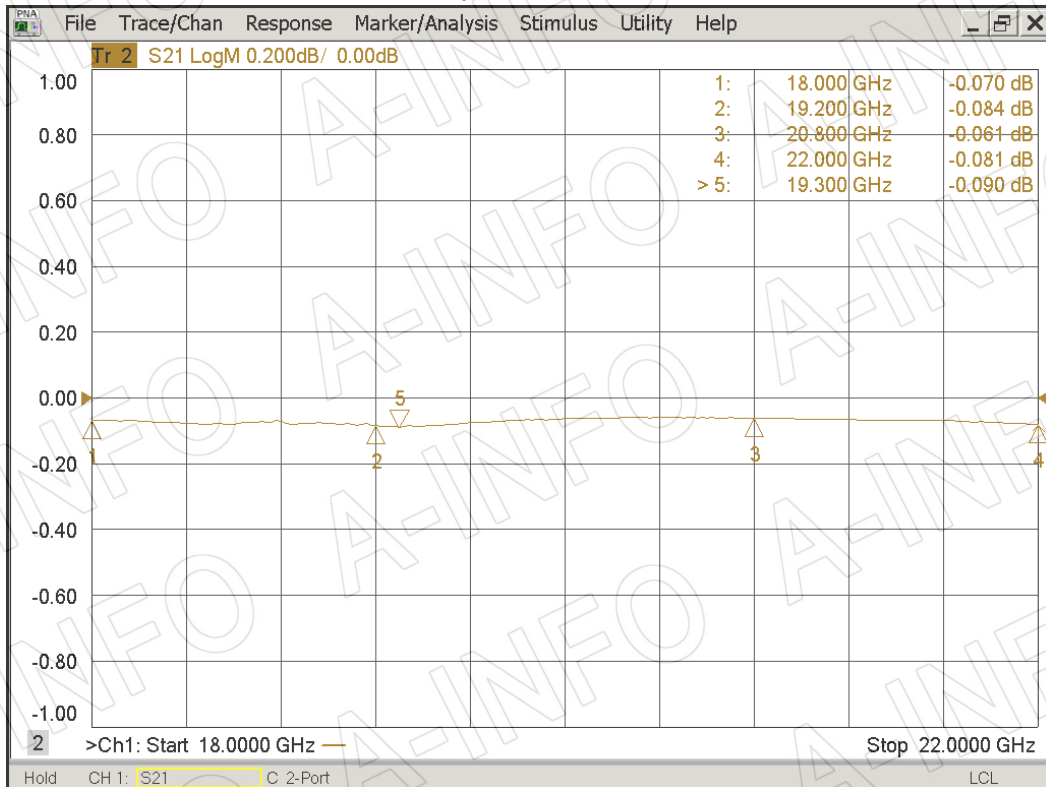
Page 3 of 4

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

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

Test Results

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



VSWR

