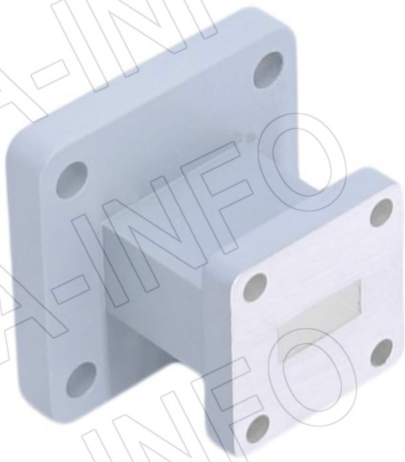


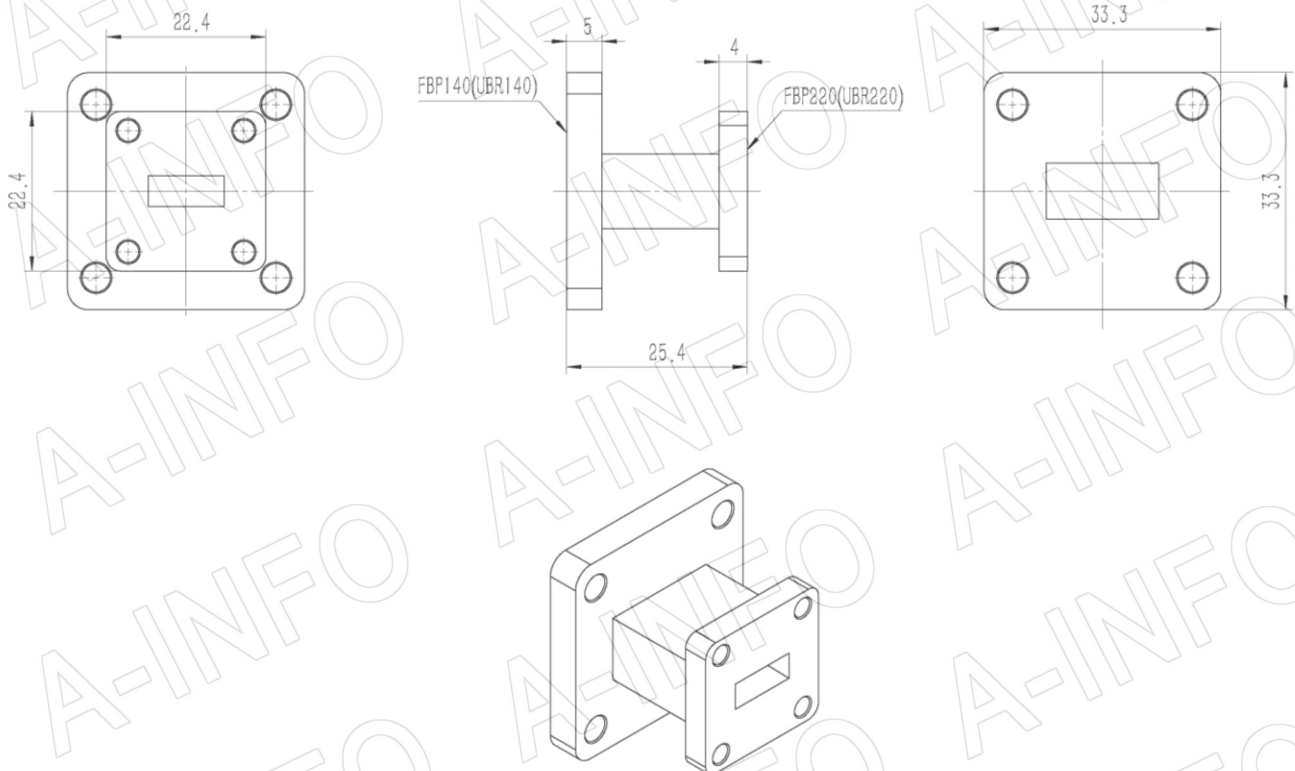
For reference only. See data sheet for the detailed specifications.

Technical Specification



EIA WR to WR	WR62 to WR42
Frequency Range(GHz)	WR62: 12.4 – 18.0
	WR42: 18.0 – 26.5
Length(mm/inch)	25.4/1
Insertion Loss(dB)	0.1 Max.
VSWR	1.10:1 Max.
WR62 Flange	FBP140(UBR140)
WR42 Flange	FBP220(UBR220)
Material	Cu
Size(mm)	25.4 x 33.3 x 33.3
Net Weight(Kg)	0.07 Around

Outline Drawing (Size: mm)



AINFO Inc.

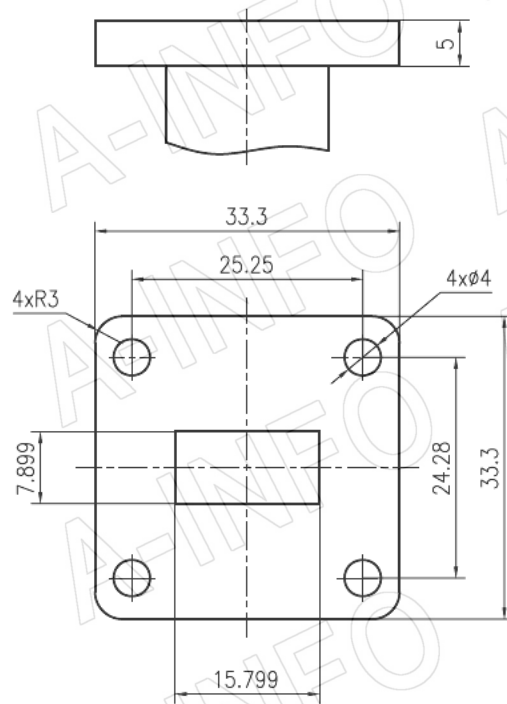
Page 1 of 3

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

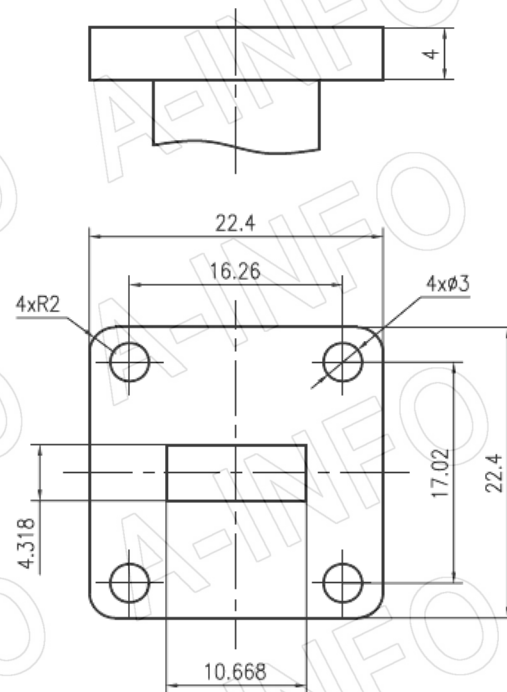
(+86) 10-6266-7327 Fax: (+86) 10-6266-7379
(+86) 28-8519-3044 Fax: (+86) 28-8519-3068
(+1) 949-639-9608 Fax: (+1) 949-639-9670

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

Flange Outline Drawing (Size: mm)



FBP140



FBP220

AINFO Inc.

Page 2 of 3

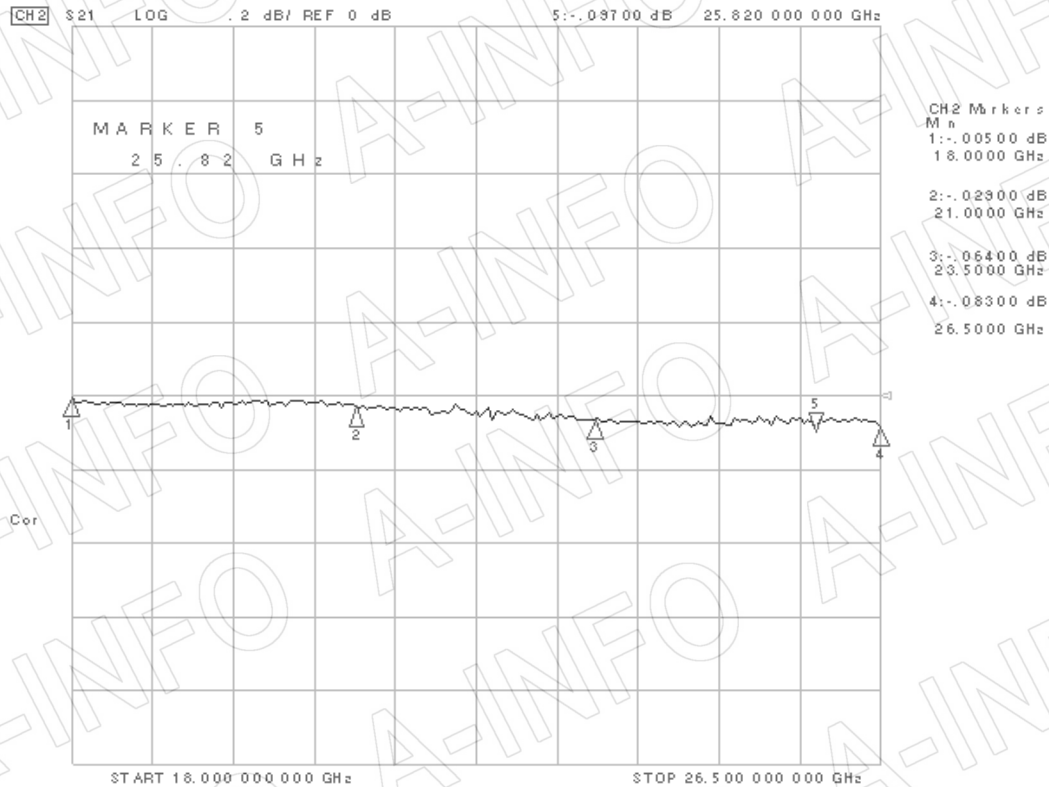
China(Beijing): Tel: (+86) 10-6266-7326,
China(Chengdu): Tel: (+86) 28-8519-2786,
USA : Tel: (+1) 949-639-9688,

(+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

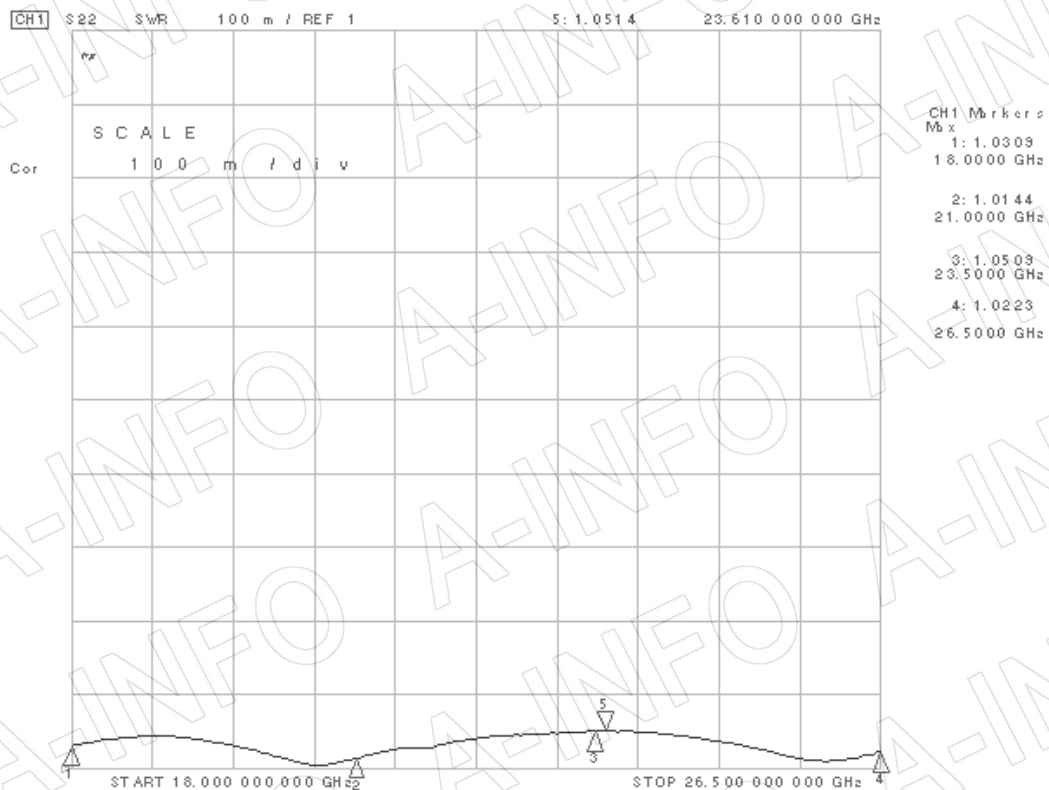
Website: www.ainfoinc.com
Email: sales@ainfoinc.com

Test Result

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



VSWR



AINFO Inc.

Page 3 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