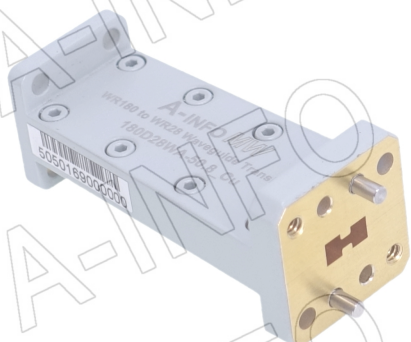


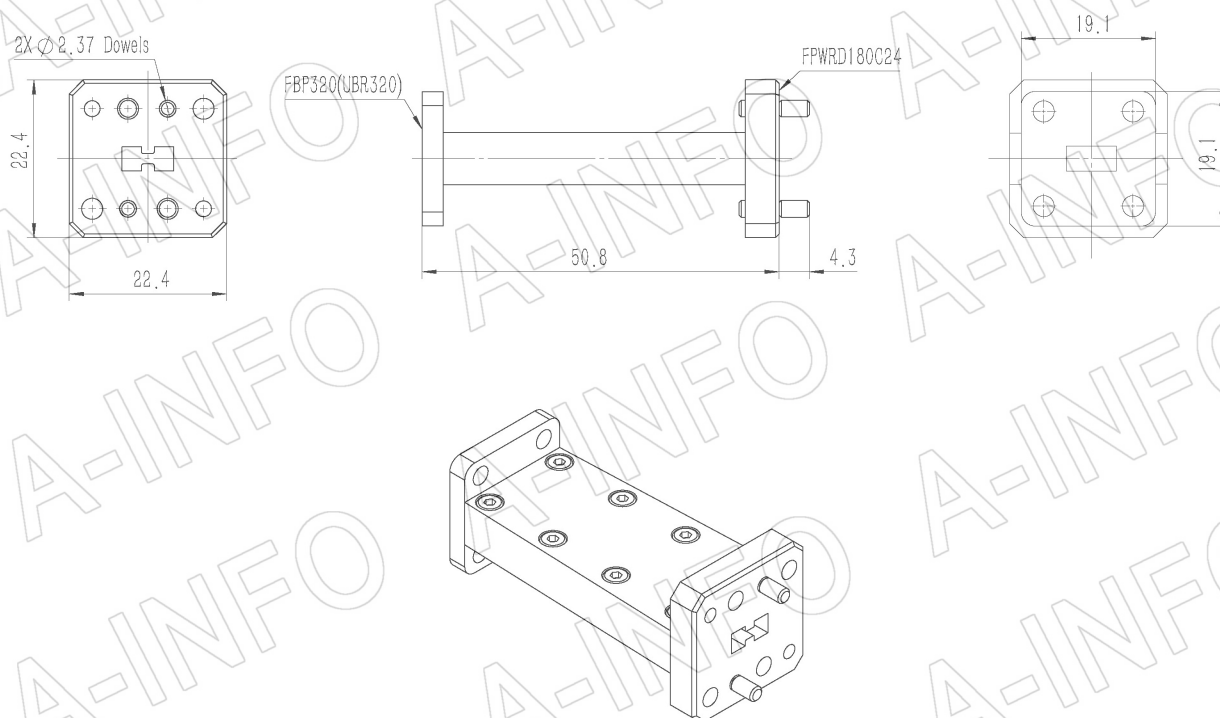
For reference only. See data sheet for the detailed specifications.

Technical Specification



EIA WRD to WR	WRD180 to WR28
Frequency Range(GHz)	26.5 – 40.0
Length(mm/inch)	50.8/2
Insertion Loss(dB)	0.15 Max.
VSWR	1.20:1 Max.
WRD180 Flange	FPWRD180C24
WR28 Flange	FBP320(UBR320)
Material	Cu
Finish	Gold Plated, Gray Paint
Size(mm)	50.8 x 22.4 x 22.4
Net Weight(Kg)	0.07 Around

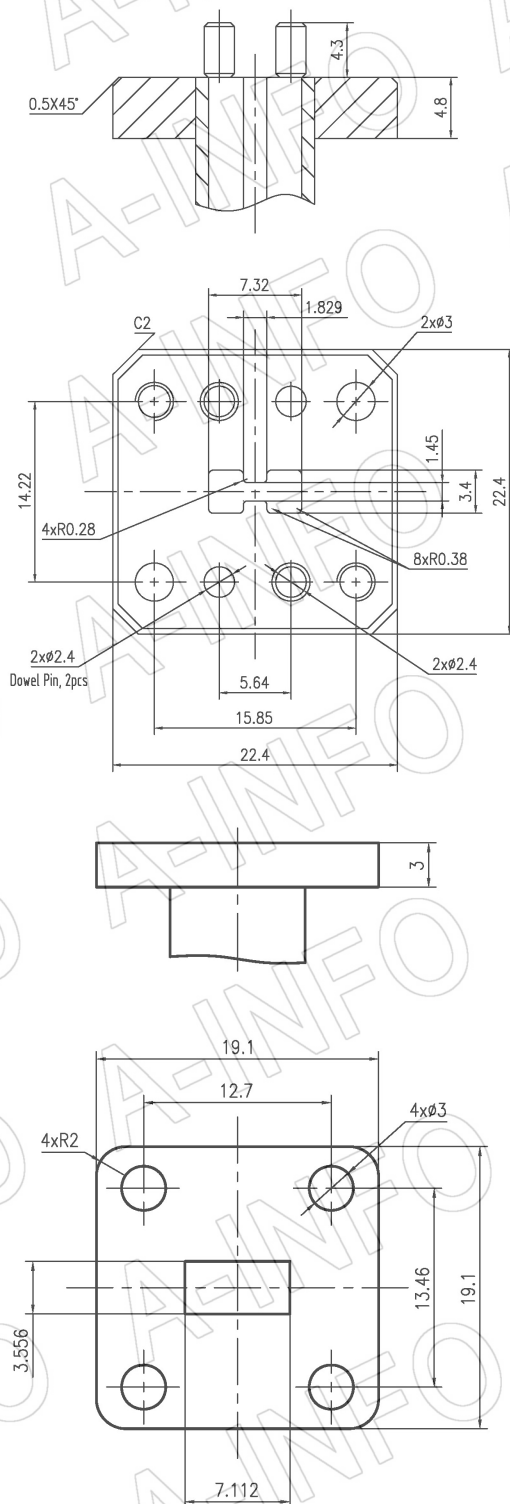
Outline Drawing (Size: mm)



Flange Outline Drawing (Size: mm)

FPWRD180C24

(With two through mounting holes
and two screws holes)



FBP320

AINFO Inc.

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

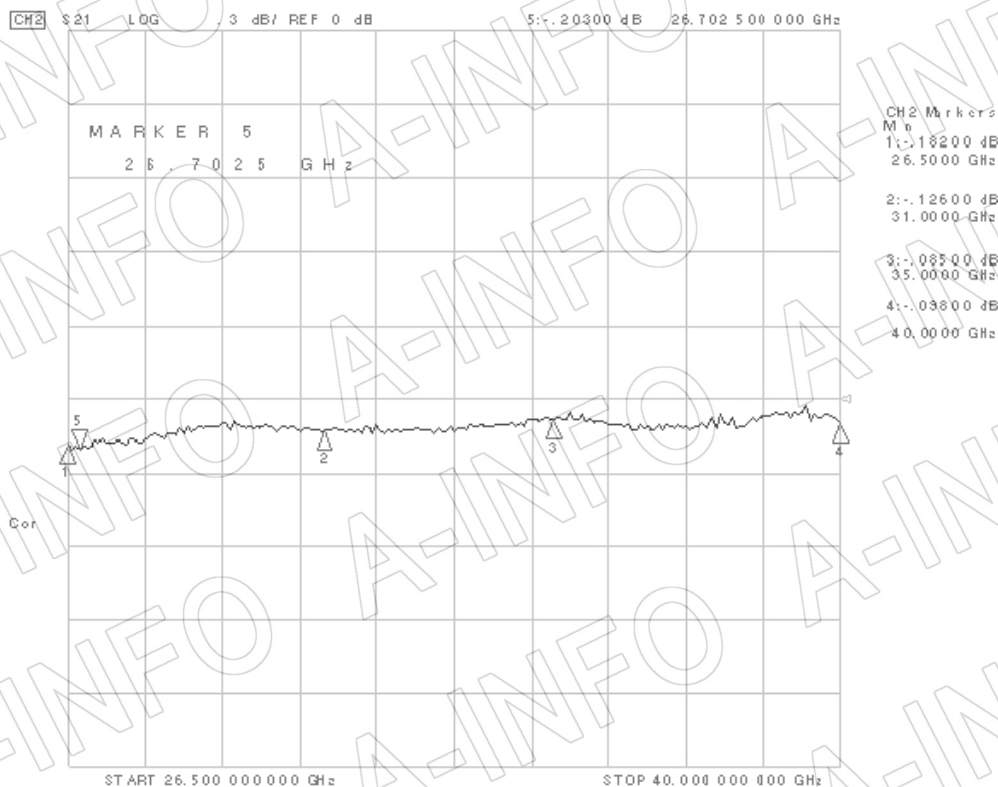
Page 2 of 3

(+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

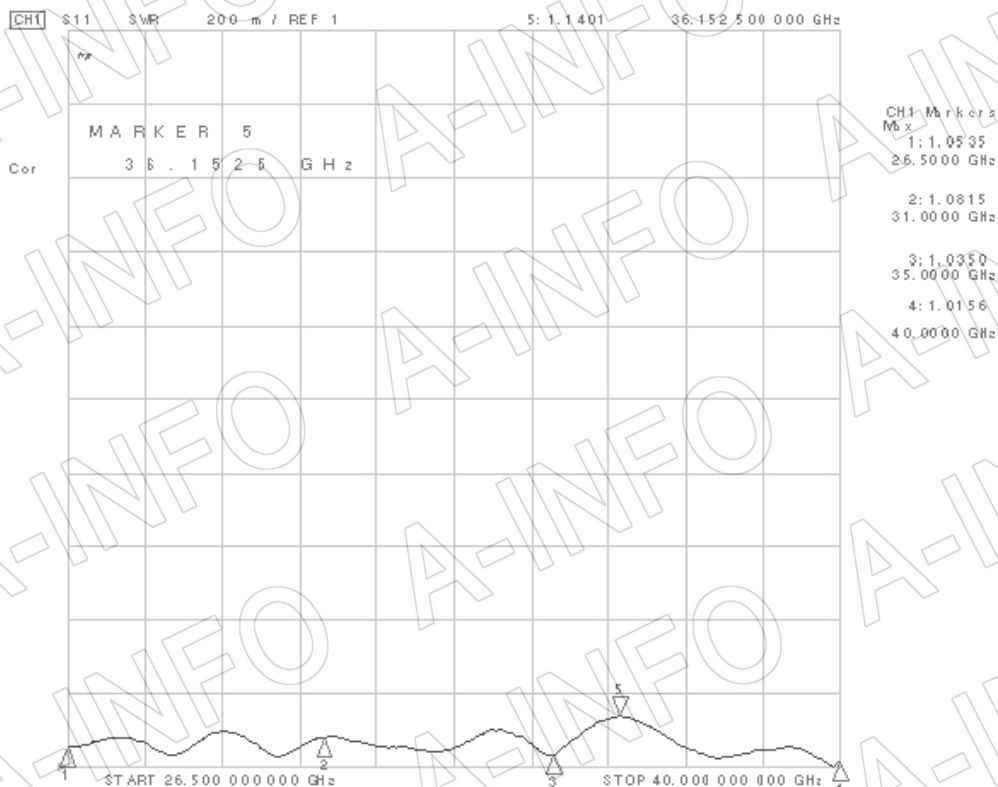
Website: www.ainfoinc.com
Email: sales@ainfoinc.com

Test Result

Insertion Loss (Test with two transitions back to back)



VSWR



AINFO Inc.

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

Page 3 of 3

(+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