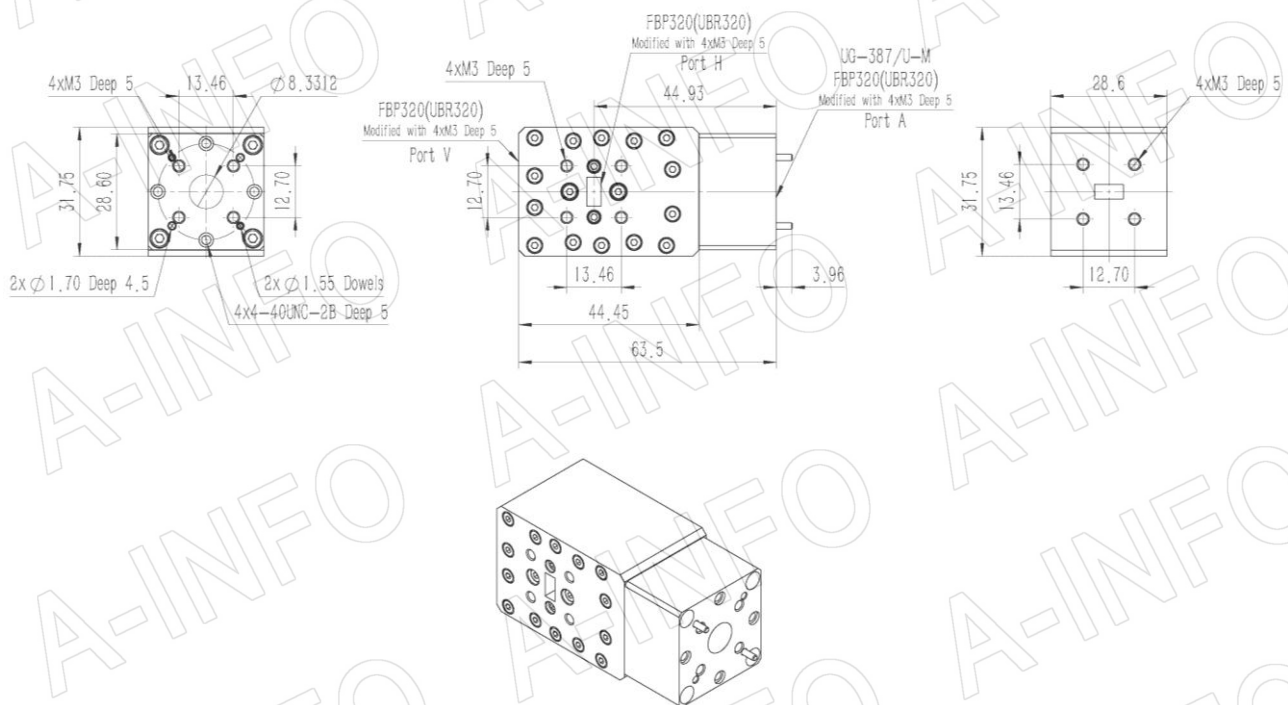


Technical Specification

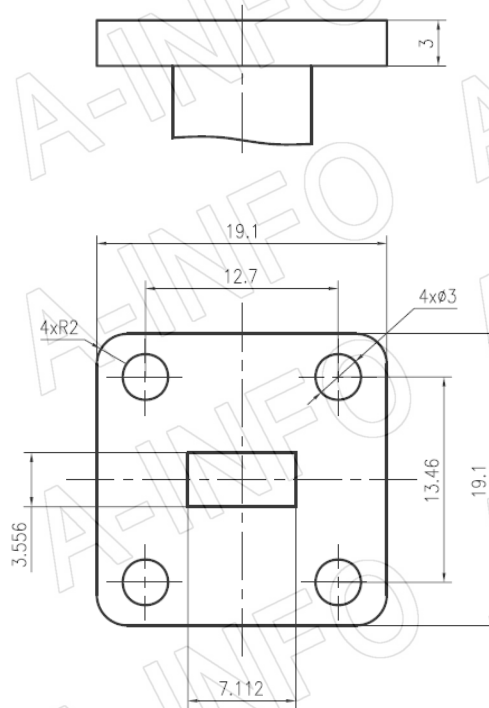


EIA WR	WR28
Frequency Range(GHz)	23.0 – 44.0
Bandwidth	Full
Common Port	8.3312mm/ 0.328" Circular WG
Insertion Loss(dB)	1.2 Max.
VSWR	1.80:1 Typ.
Port to Port Isolation(dB)	40 Min.
Common Port Flange	UG-381/U-M & FBP320(UBR320) Modified with 4xM3 Deep 5
Flange	FBP320(UBR320) Modified with 4xM3 Deep 5
Material	Al
Size(mm)	63.5 x 28.6 x 31.75
Net Weight(Kg)	0.14 Around

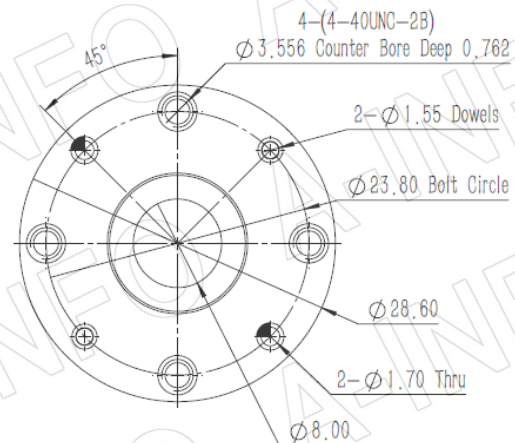
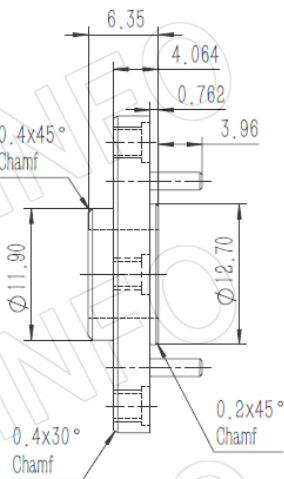
Outline Drawing (Size: mm)



Flange Drawing (Size: mm)



FBP320



UG-381/U-M

AINFO Inc.

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

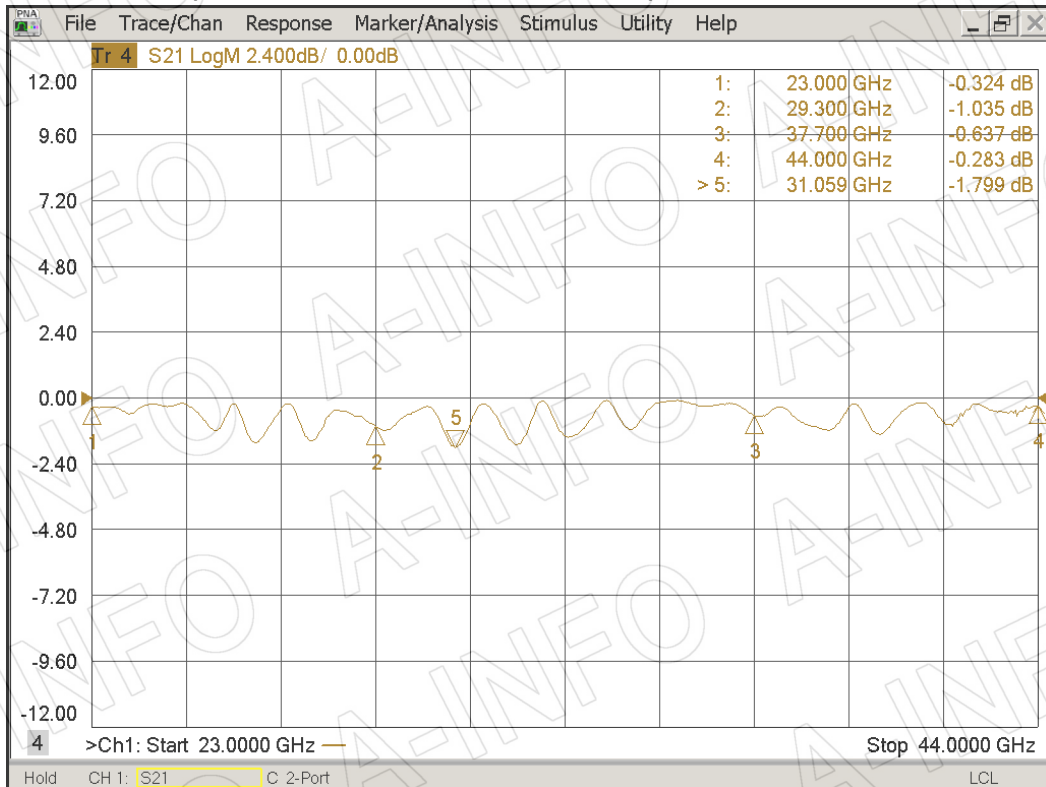
Page 2 of 5

(+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

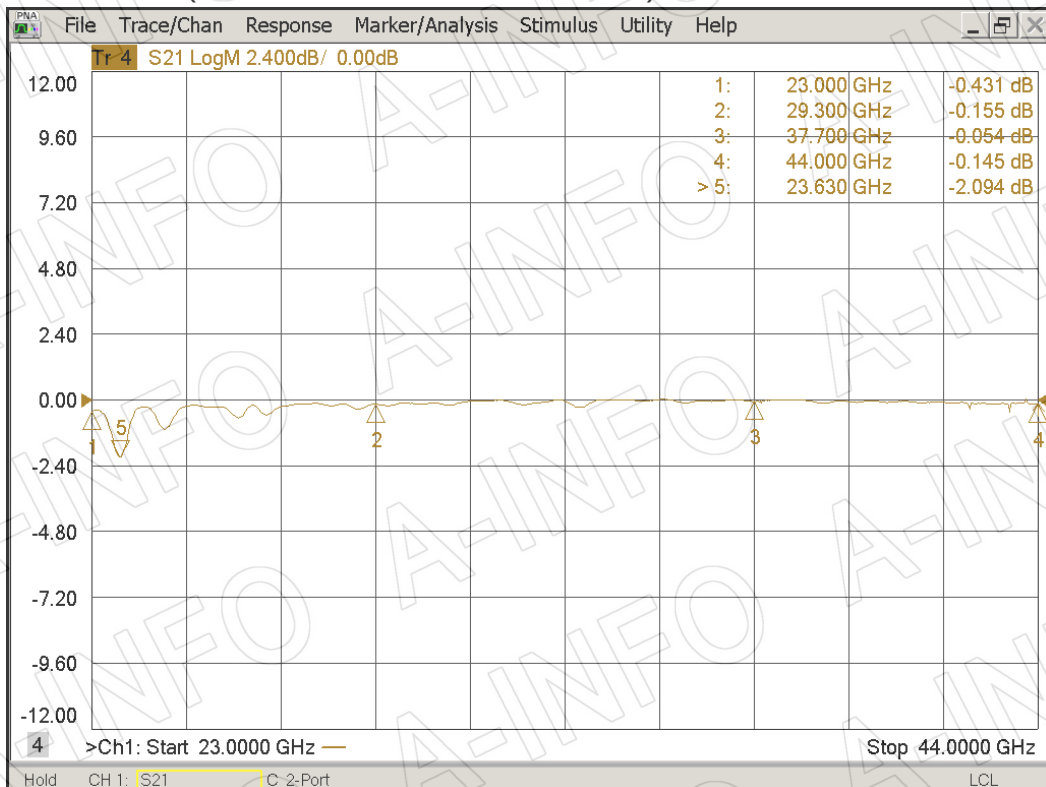
Website: www.ainfoinc.com
Email: sales@ainfoinc.com

Test Results

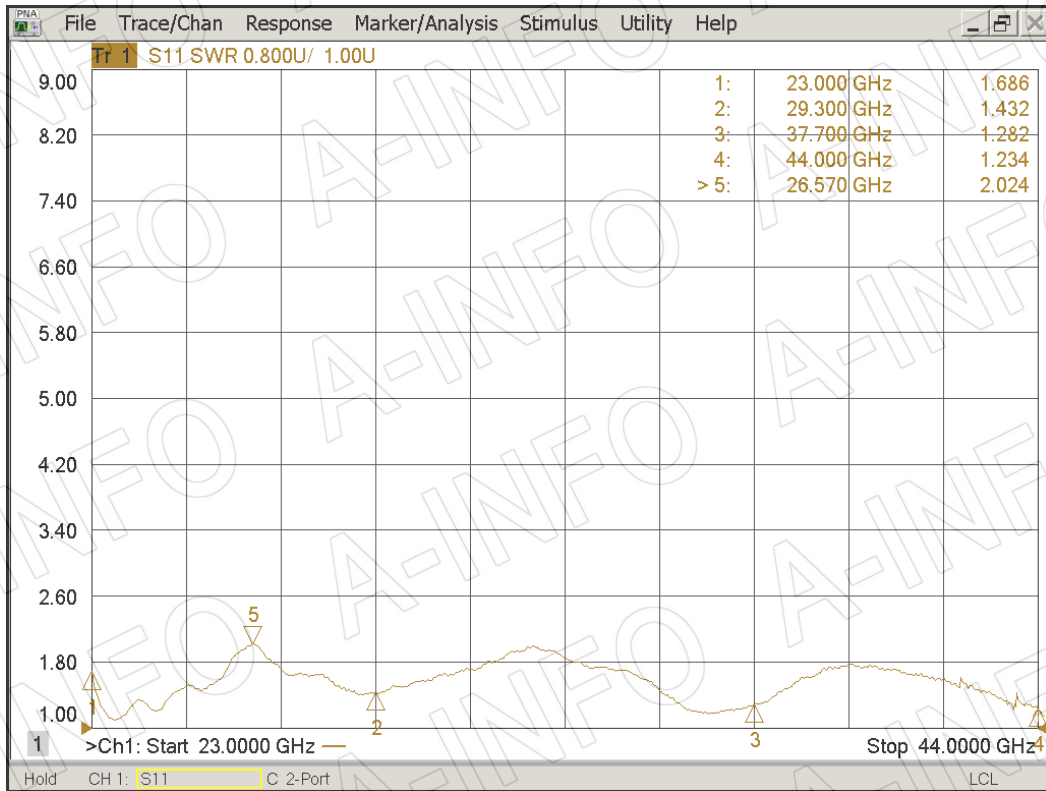
Port H_ Insertion Loss(Test with two OMT back to back)



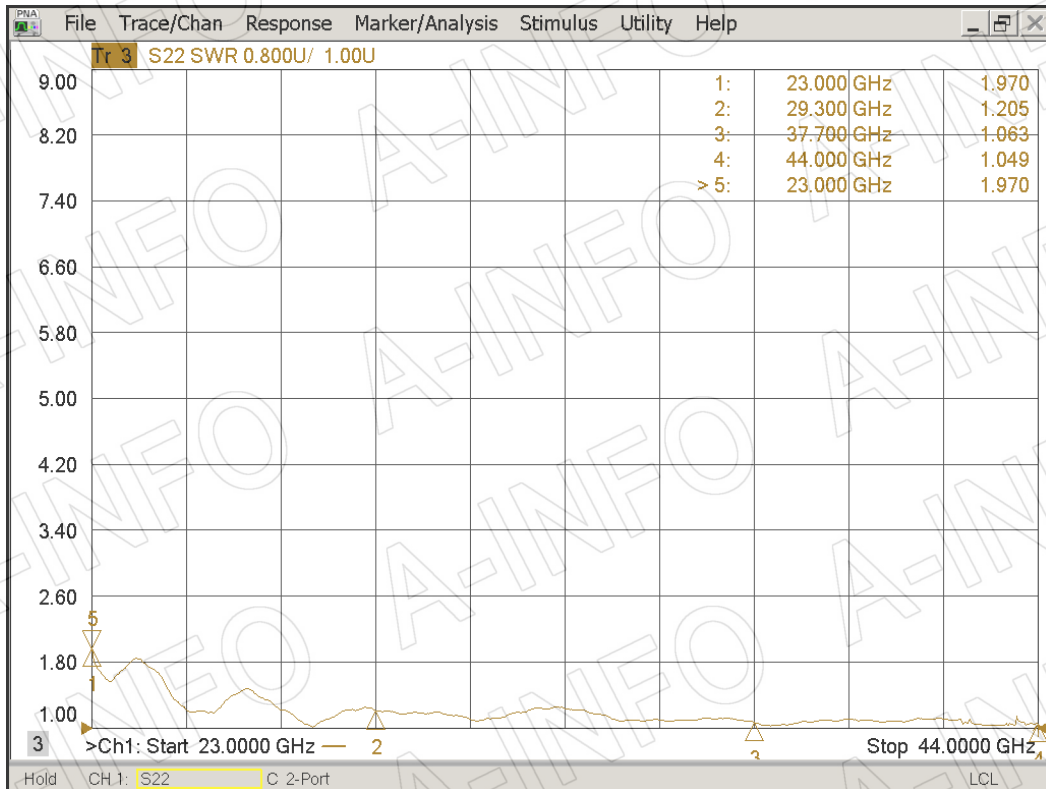
Port V_ Insertion Loss(Test with two OMT back to back)



Port H_VSWR



Port V_VSWR



Port to Port Isolation

