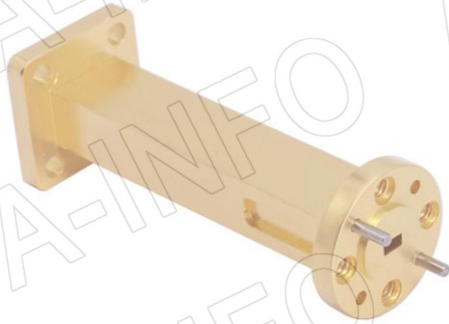


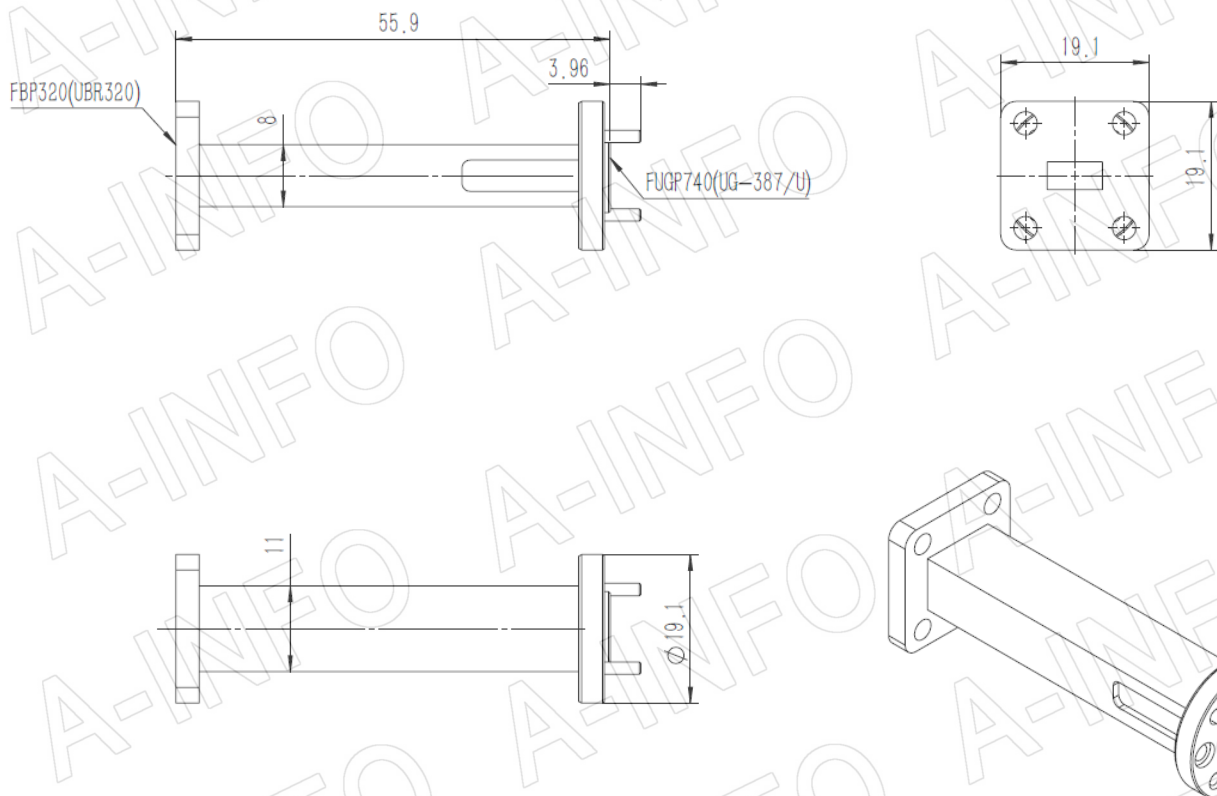
For reference only. See data sheet for the detailed specifications.

Technical Specification



EIA WR to WR	WR28 to WR12
Frequency Range(GHz)	WR28: 26.5 – 40.0
	WR12: 60.0 – 90.0
Length(mm/inch)	55.9/2.2
Insertion Loss(dB)	0.35 Max.
VSWR	1.10:1 Max.
WR28 Flange	FBP320(UBR320)
WR12 Flange	FUGP740(UG-387/U)
Material	Cu
Size(mm)	55.9 x 19.1 x 19.1
Net Weight(Kg)	0.05 Around

Outline Drawing (Size: mm)



AINFO Inc.

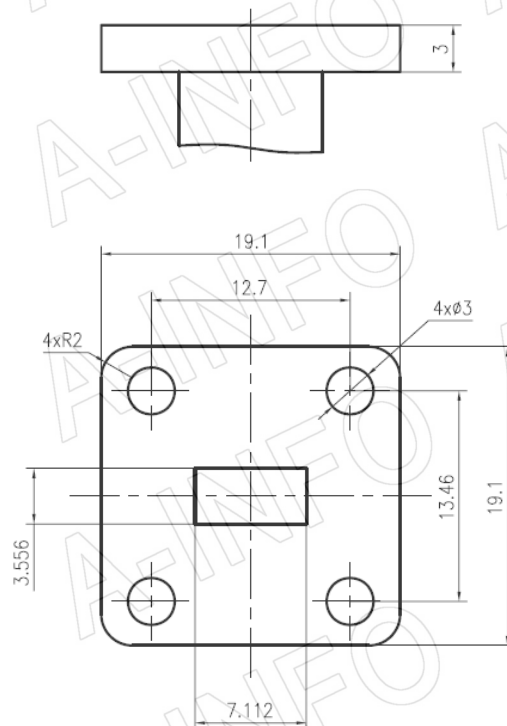
China(Beijing): Tel: (+86) 10-6266-7326,
China(Chengdu): Tel: (+86) 28-8519-2786,
USA : Tel: (+1) 949-639-9688,

Page 1 of 3

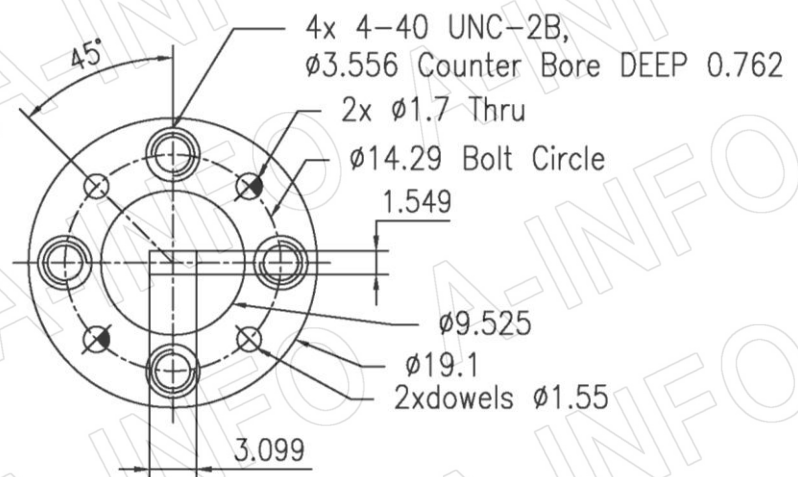
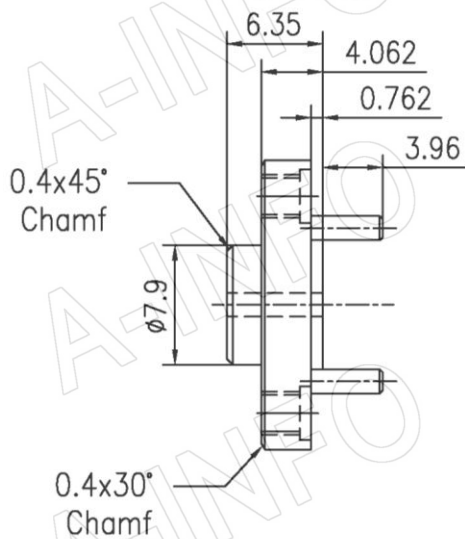
(+86) 10-6266-7327 Fax: (+86) 10-6266-7379
(+86) 28-8519-3044 Fax: (+86) 28-8519-3068
(+1) 949-639-9608 Fax: (+1) 949-639-9670

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

Flange Outline Drawing (Size: mm)



FBP320



FUGP740

(equivalent to UG-387/U)

AINFO Inc.

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

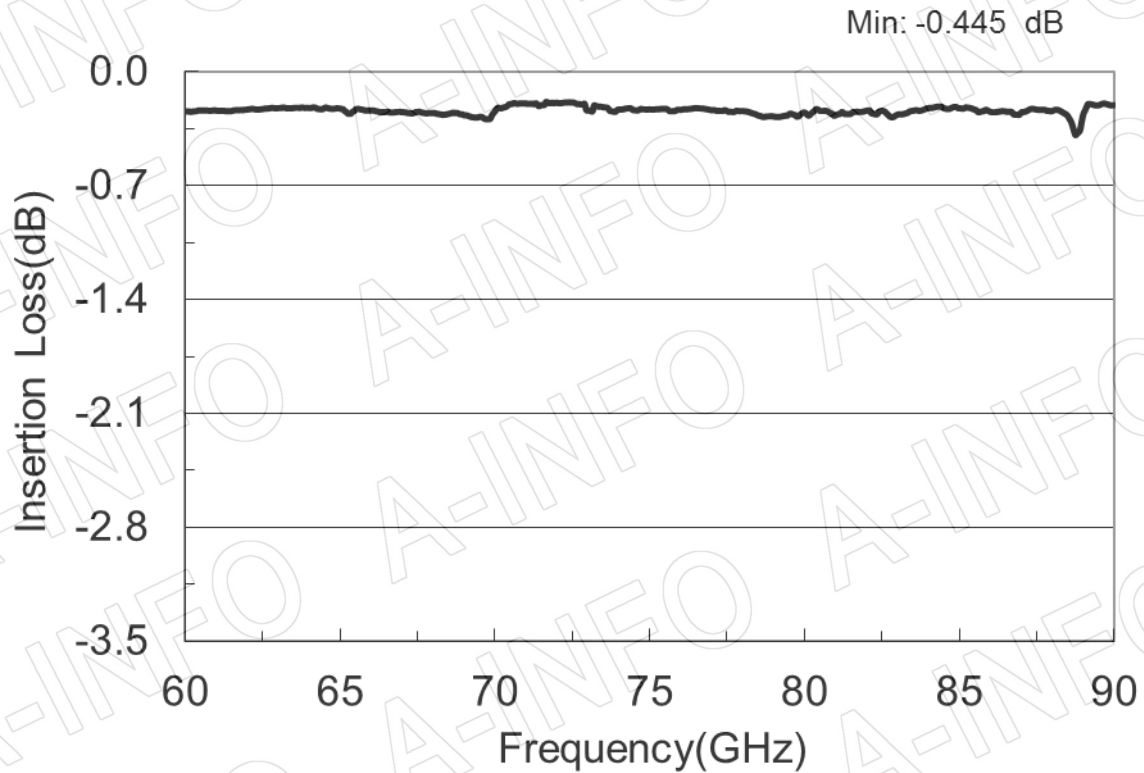
Page 2 of 3

(+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

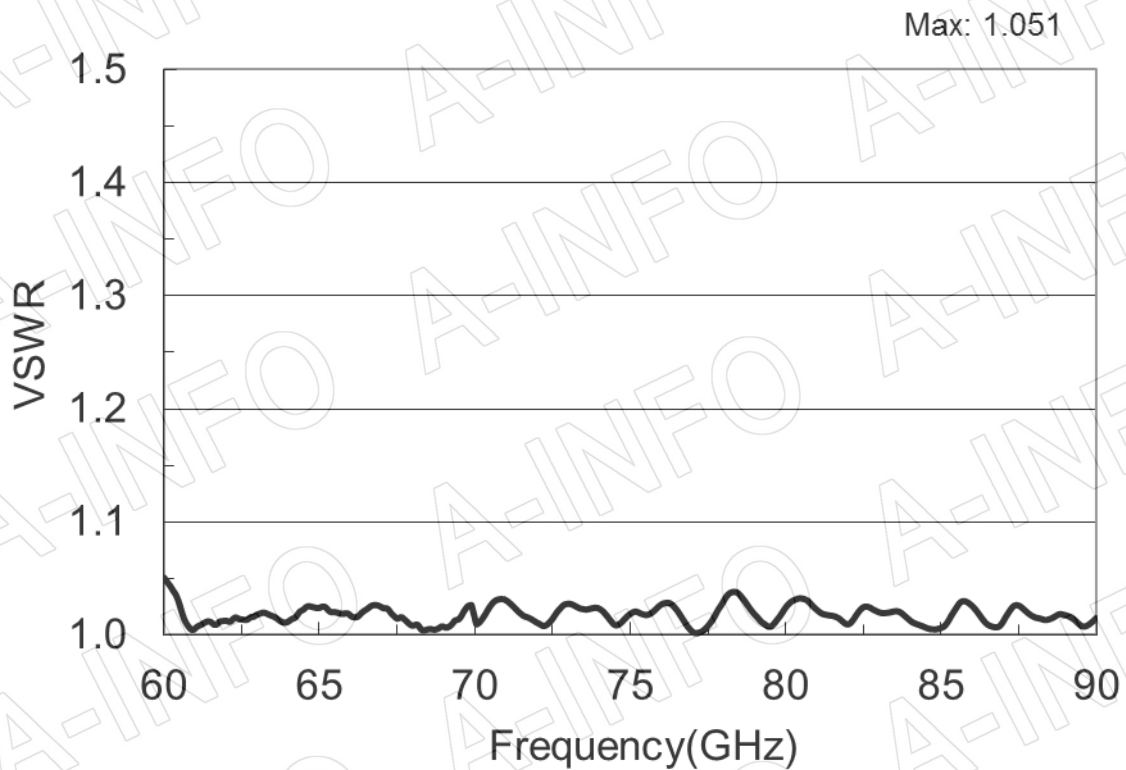
Website: www.ainfoinc.com
Email: sales@ainfoinc.com

Test Result

I.L. (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