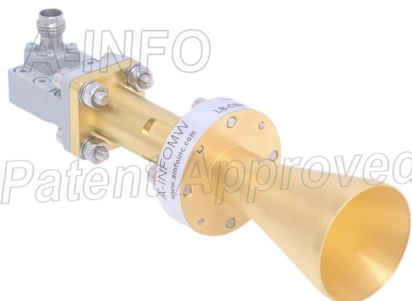


For reference only. See data sheet for the detailed specifications.

Technical Specification



Frequency Range(GHz)	23.0 – 44.0
Waveguide	WR28
Gain(dBi)	15 Typ.
Polarization	Linear
3dB Beamwidth(deg)	E Plane: 21 Typ.
	H Plane: 26 Typ.
Cross Pol. Isolation(dB)	40 Typ.
VSWR	1.50:1 Max.
Connector	2.4mm-Female or 2.92mm-Female
Material	Al
Finish	Gold Plated, Gray Paint
Size(mm)	28.6 x 31.1 x 105.4
Net Weight(Kg)	0.07 Around

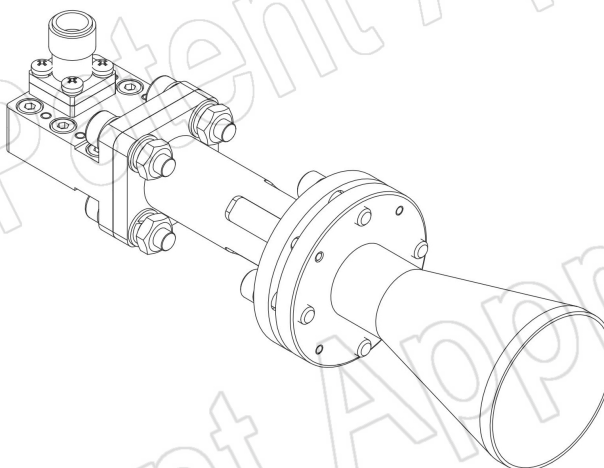
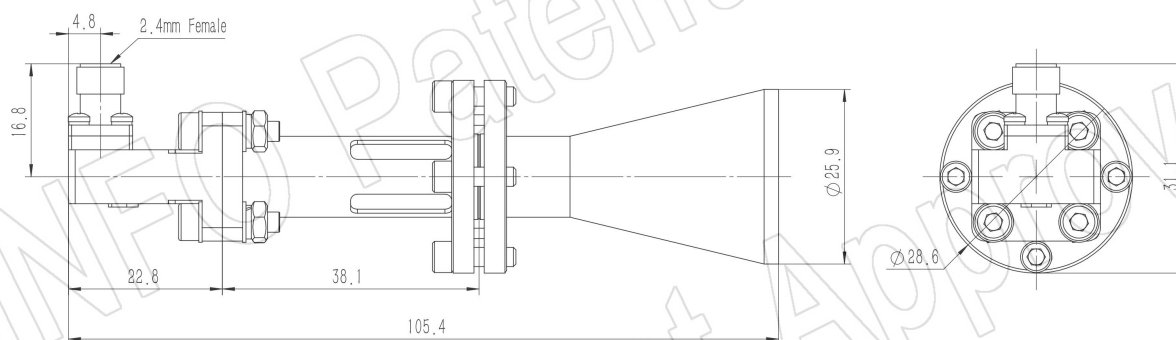
PATENT ID (China)

ZL202220615760.3, ZL202130553080.4

Outline Drawing (Size: mm)

2.4mm-Female Output (P/N: LB-CNH-28-15-63-C-2.4F)

For 2.92mm-Female output outline drawing, please contact A-INFO.



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

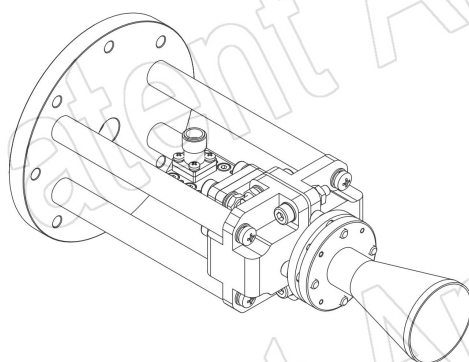
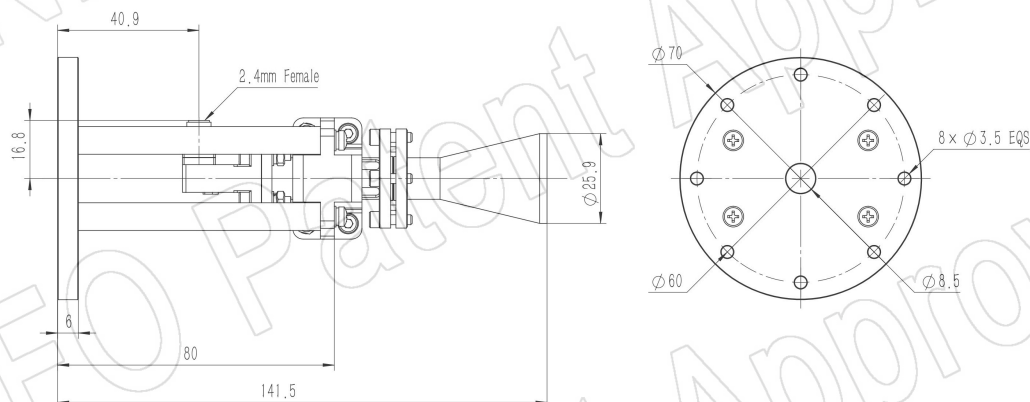
Page 1 of 12

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

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

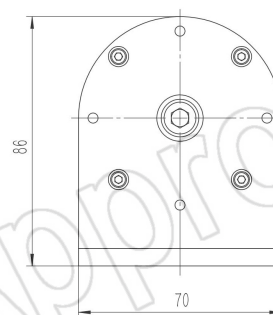
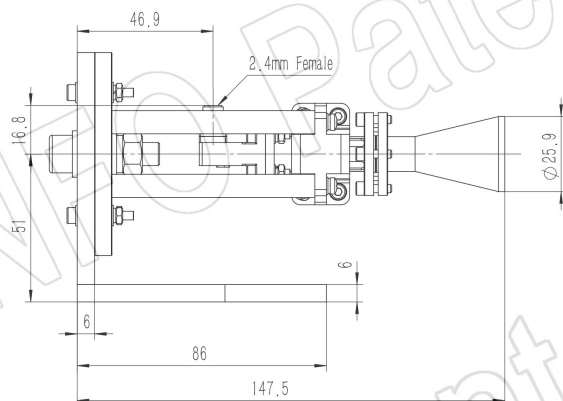
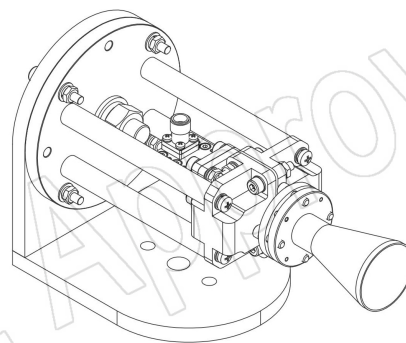
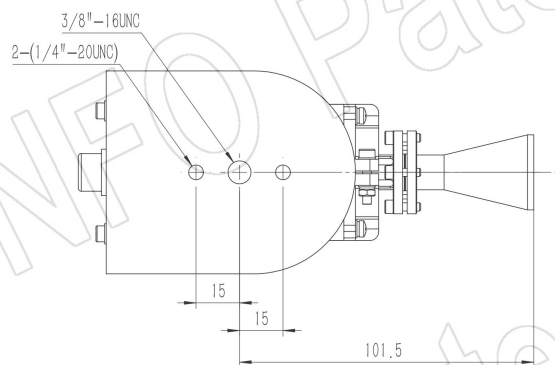
2.4mm-Female Output with Round Mounting Bracket (Option, P/N:LB-CNH-28-20-MB)

For 2.92mm-Female output outline drawing, please contact A-INFO.



2.4mm-Female-Female Output with L Type Mounting Bracket (Option, P/N:LB-CNH-28-20-MBL)

For 2.92mm-Female output outline drawing, please contact A-INFO.



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China(Beijing):
China(Chengdu):
USA :

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

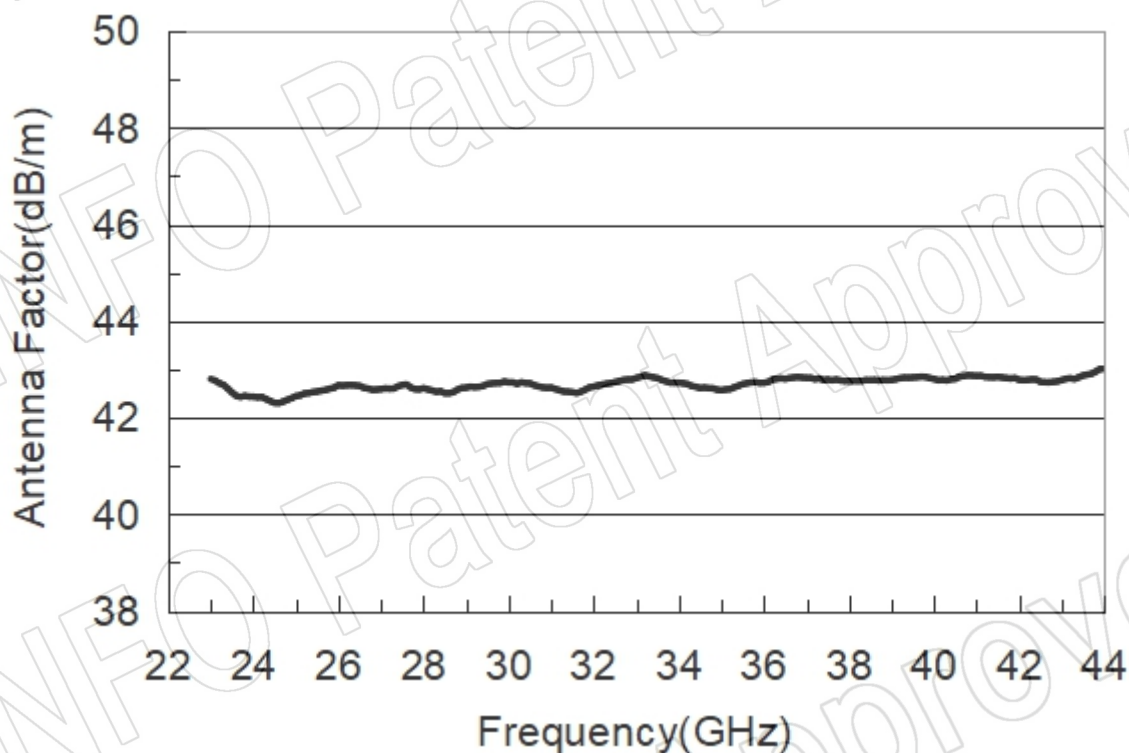
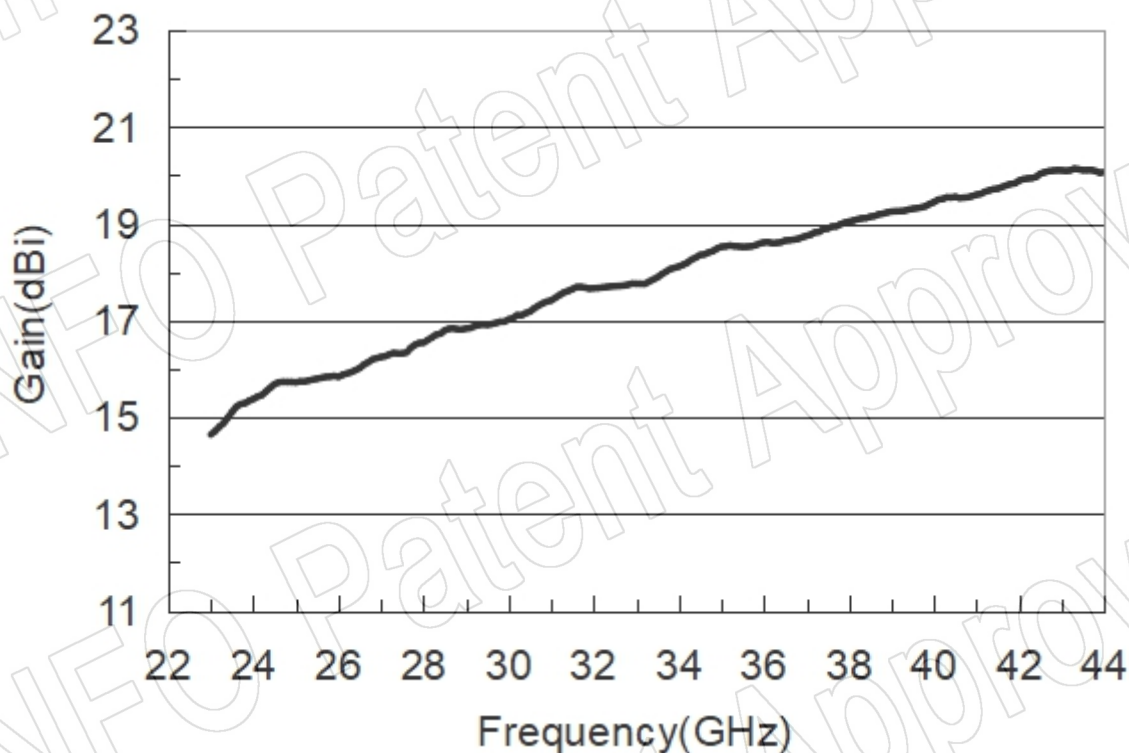
(+86) 10-6266-7327
(+86) 28-8519-3044
(+1) 949-639-9608

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

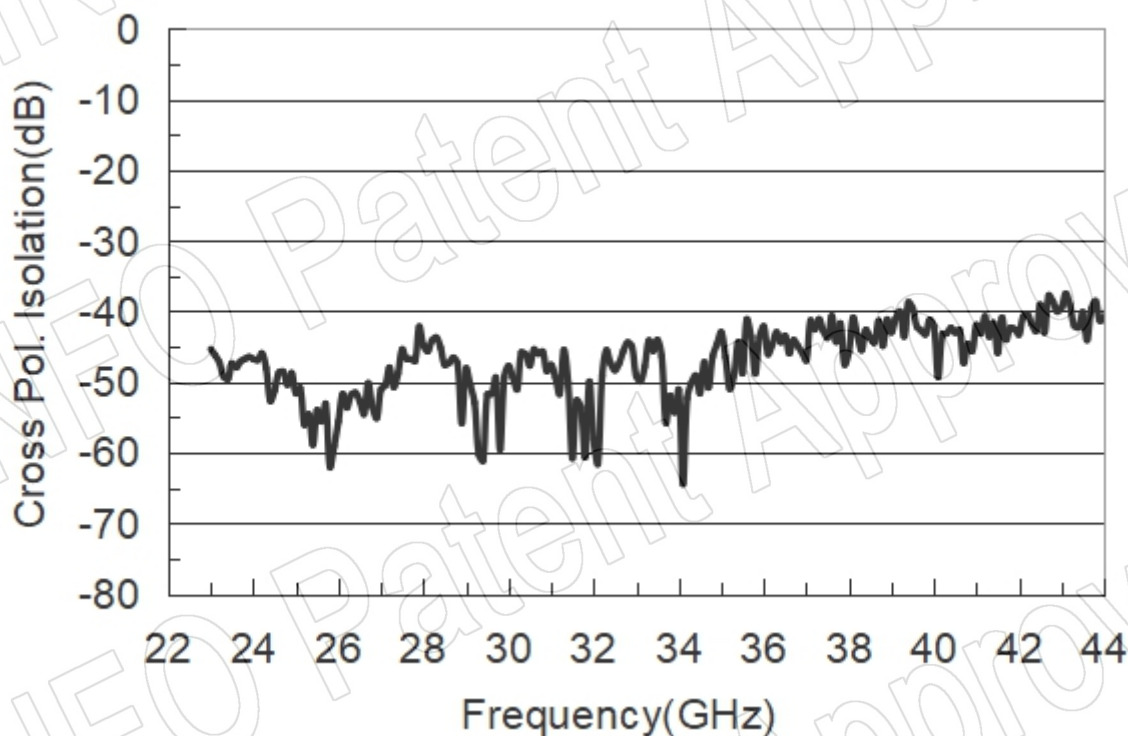
Website: www.ainfoinc.com
Email: sales@ainfoinc.com

Test Results

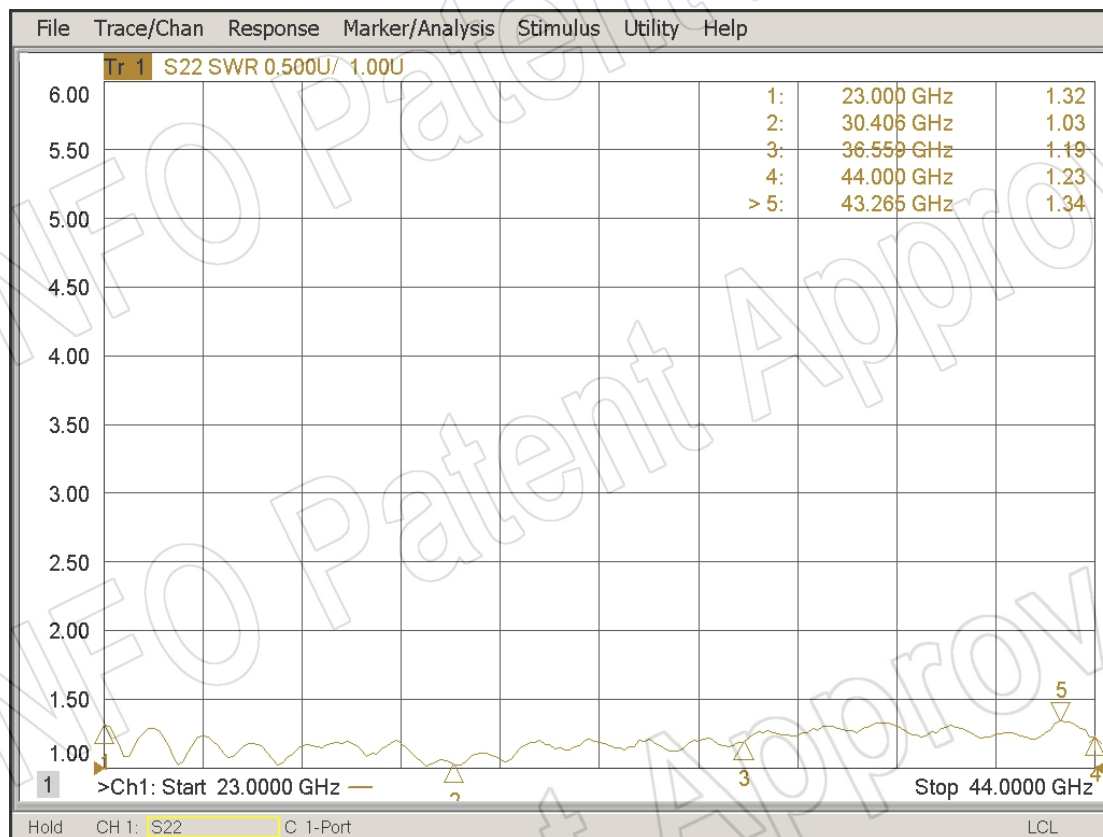
1. Gain & Antenna Factor



2. Cross Polarization Isolation



3. VSWR



4. Pattern

