

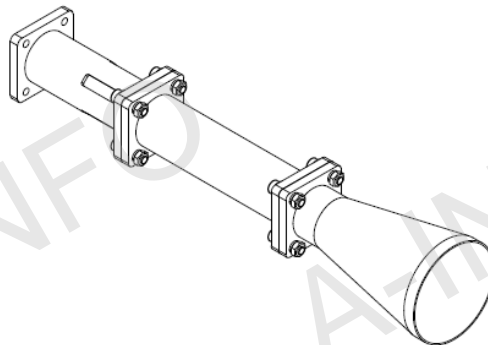
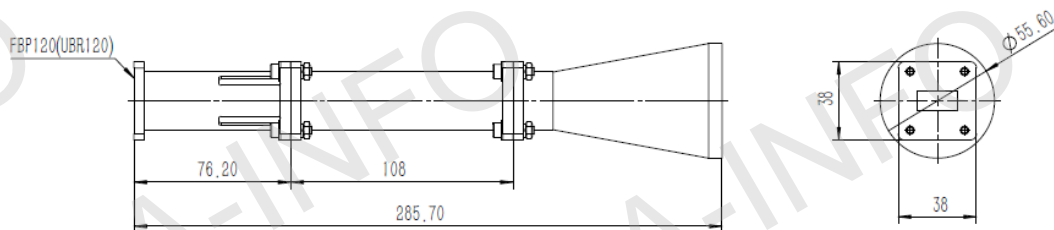
Technical Specification



Frequency Range(GHz)	11.0 - 14.0	
Waveguide	WR75	
Gain(dBic)	15 Typ.	
Polarization	RHCP	
Axial Ratio(dB)	0.8 Typ.	
	2.0 Max.	
3dB Beamwidth(deg)	E Plane:	27 Typ.
	H Plane:	32 Typ.
VSWR	A Type:	1.20:1 Max.
	C Type:	1.50:1 Max.
Output	A Type:	FBP120(UBR120) SMA-Female or N-Female or TNC-Female or 7mm or 3.5mm-Female
	C Type:	
Material	Al	
Size(mm)	A Type:	55.6 x 55.6 x 285.7
	C Type:	55.6 x 55.6 x 315.7
Net Weight(Kg)	A Type:	0.30 Around
	C Type:	0.34 Around

Outline Drawing (Size: mm)

FBP120 Output (P/N: LB-CNH-75-15-R16-A)



AINFO Inc.

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

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

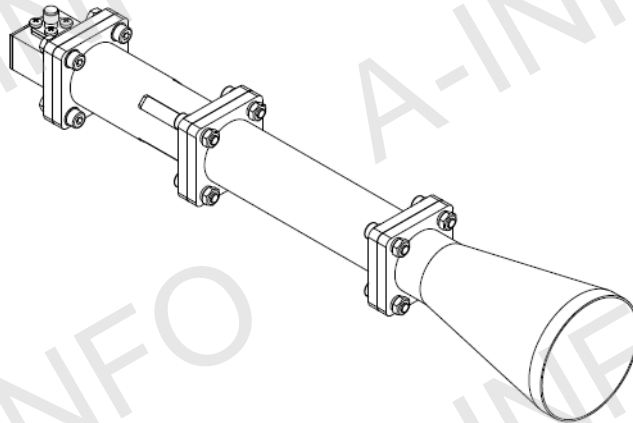
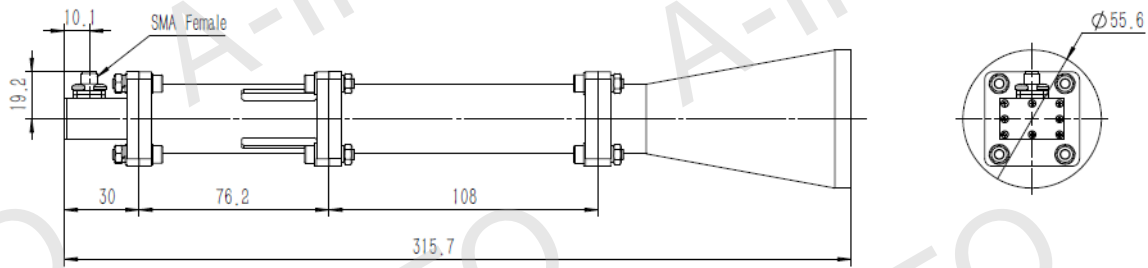
(+86) 10-6266-7327
(+86) 28-8519-3044
(+1) 949-639-9608

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

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

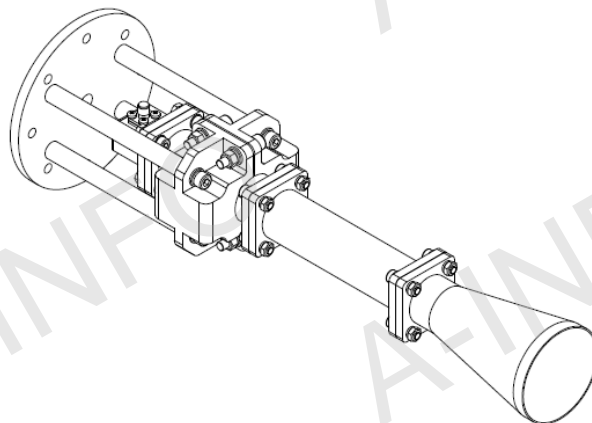
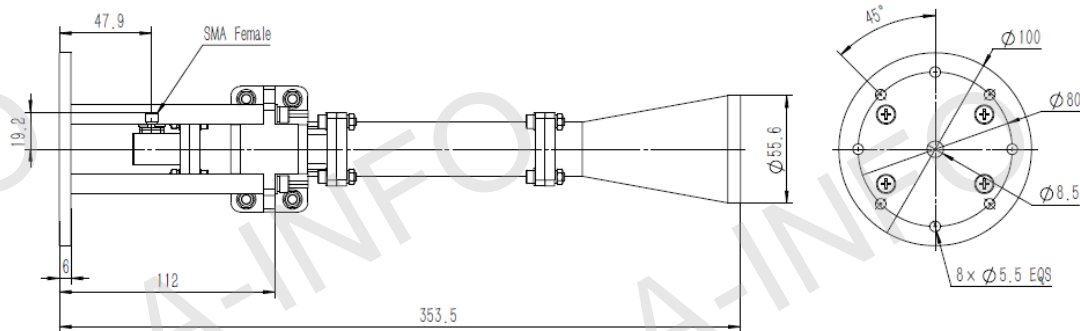
SMA-Female Output (P/N: LB-CNH-75-15-R16-C-SF)

For N-Female, TNC- Female, 7mm or 3.5mm-Female output outline drawing, please contact A-INFO.



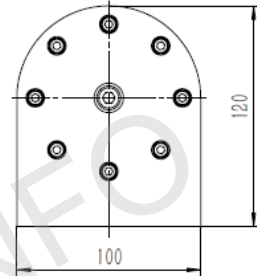
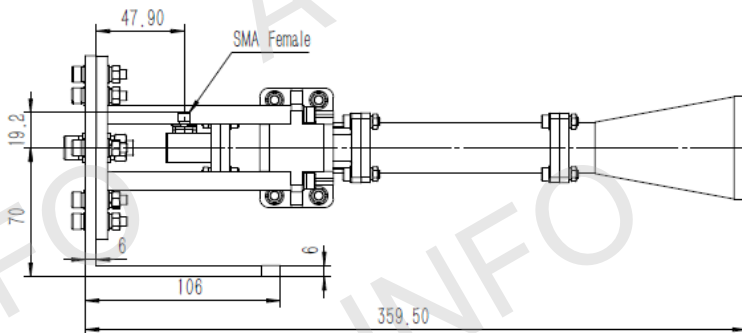
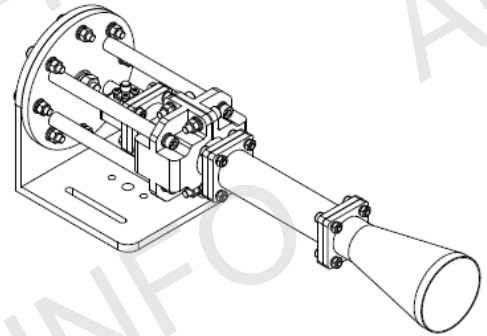
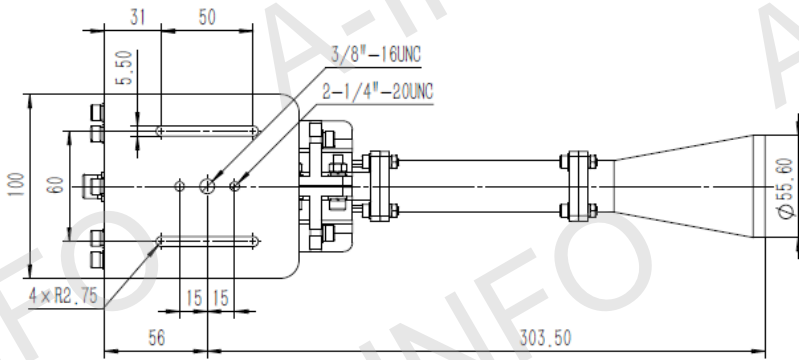
SMA-Female Output with Round Mounting Bracket (Option, P/N: LB-DG-75-20-MB)

For N-Female, TNC- Female, 7mm or 3.5mm-Female output outline drawing, please contact A-INFO.

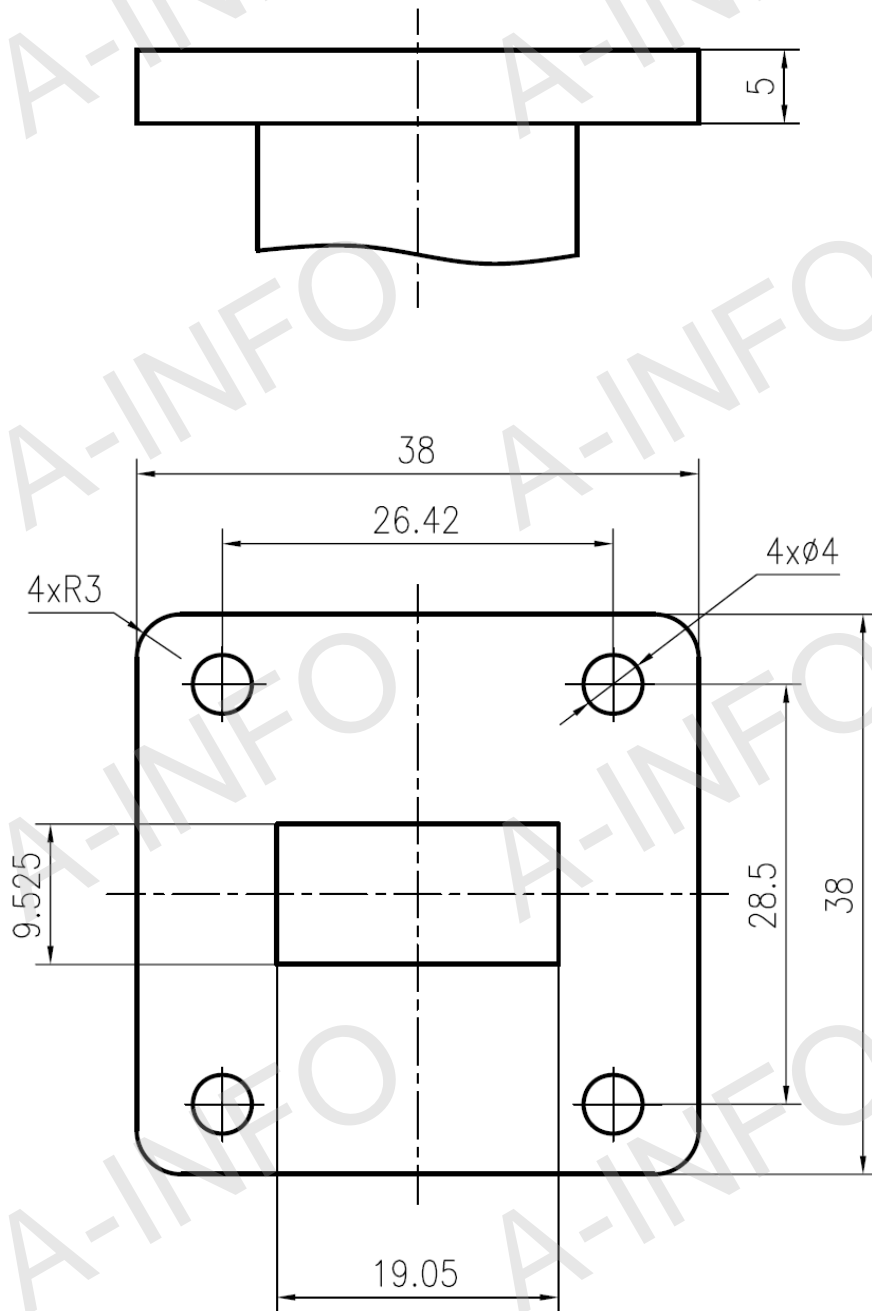


SMA-Female Output with L Type Mounting Bracket (Option, P/N: LB-DG-75-20-MBL)

For N-Female, TNC- Female, 7mm or 3.5mm-Female output outline drawing, please contact A-INFO.



Flange Drawing (Size: mm)



FBP120

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USA :

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

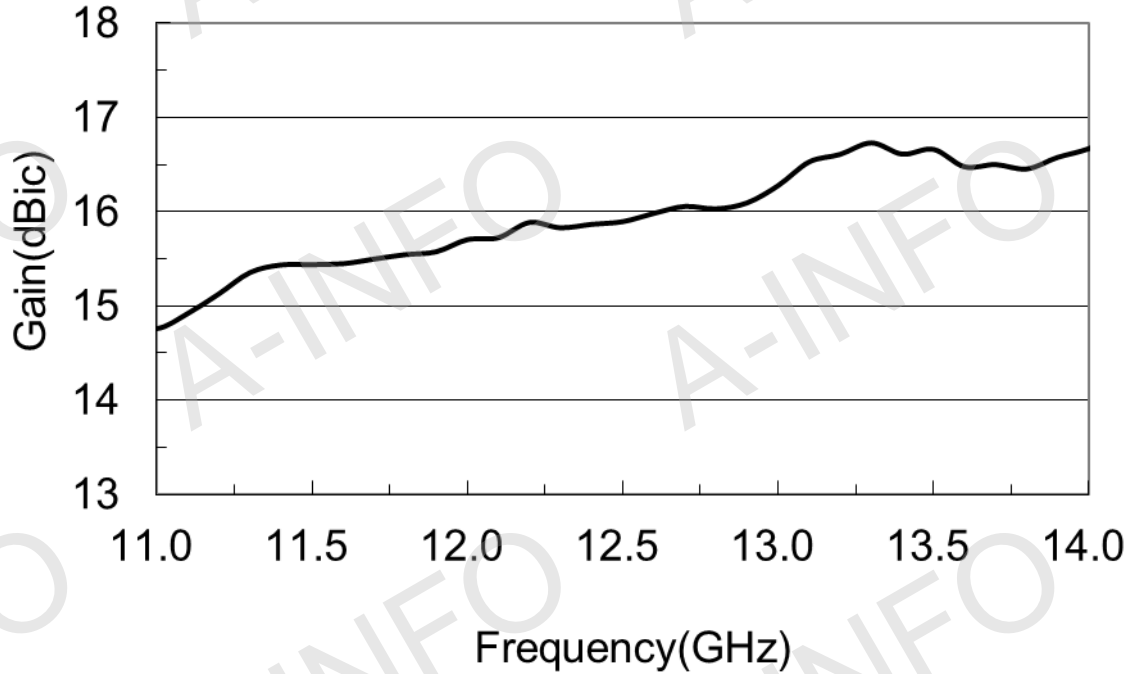
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(+86) 28-8519-3044
(+1) 949-639-9608

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

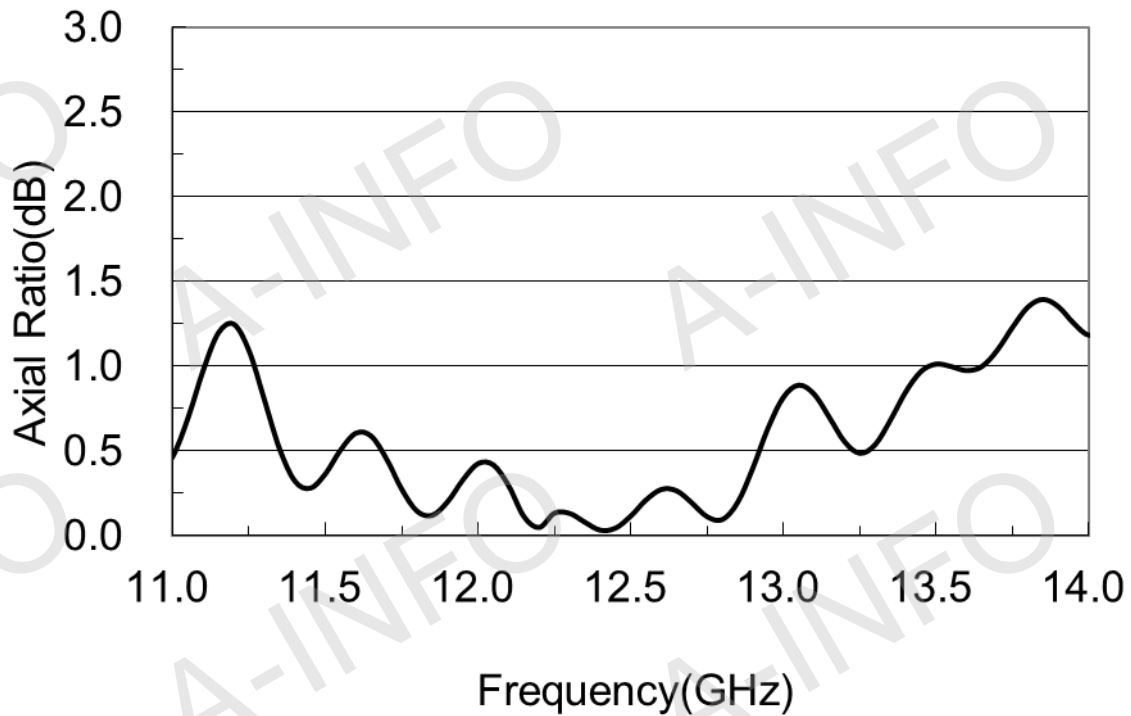
Website: www.ainfoinc.com
Email: sales@ainfoinc.com

Test Results

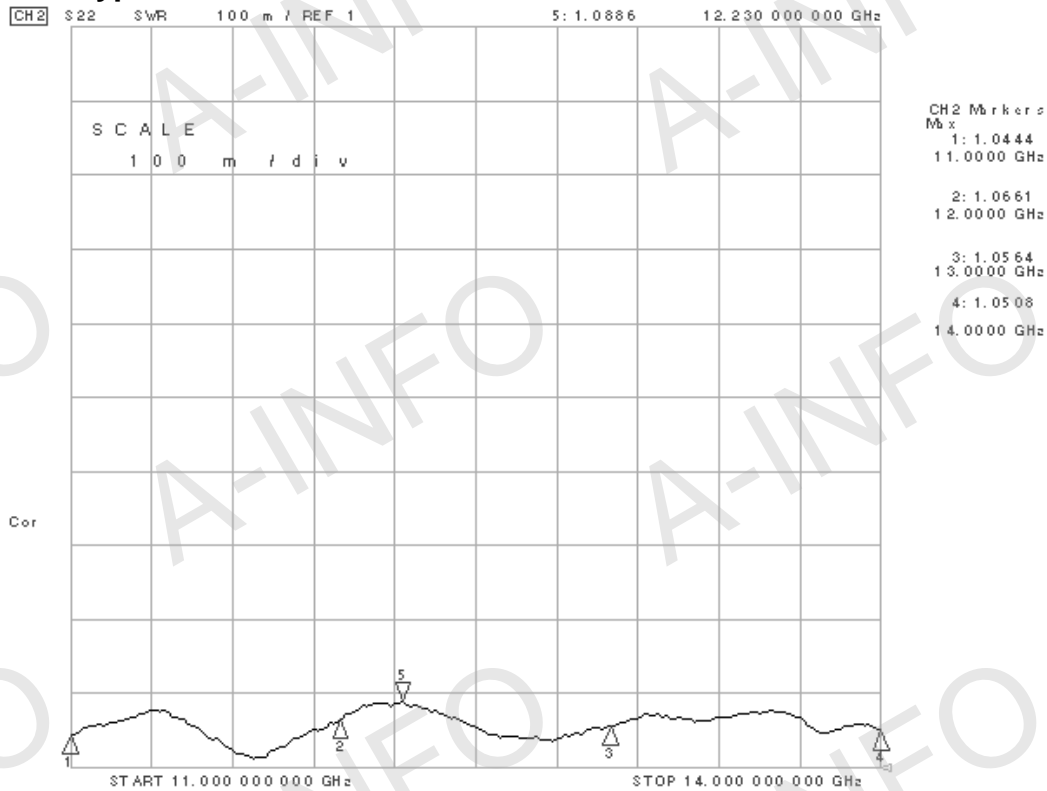
1. Gain



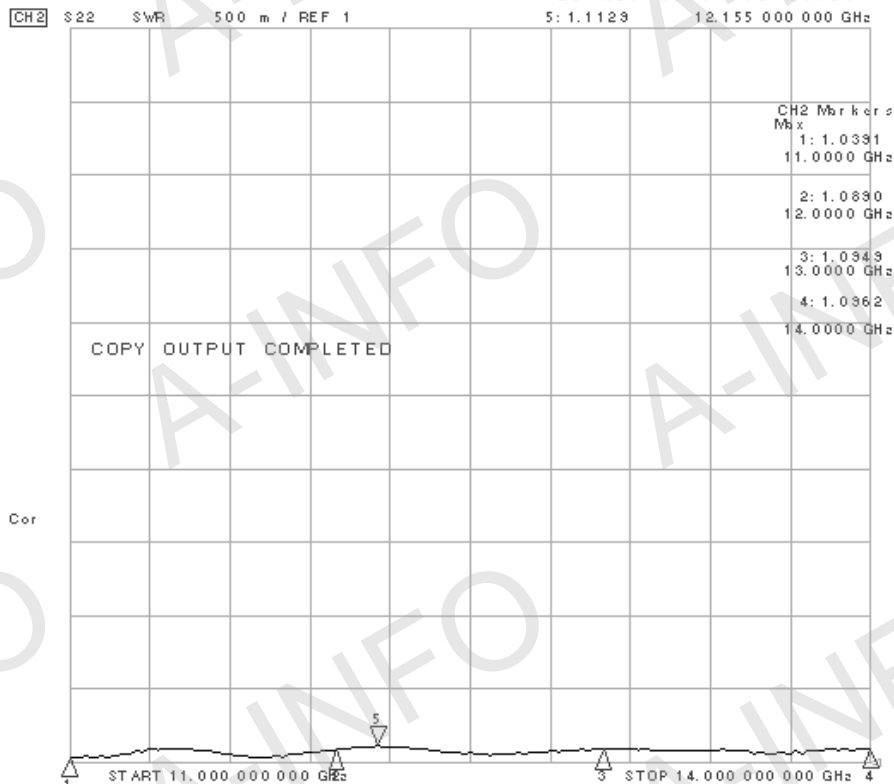
2. Axial Ratio



3. VSWR_A Type



VSWR_C Type



4. Pattern

