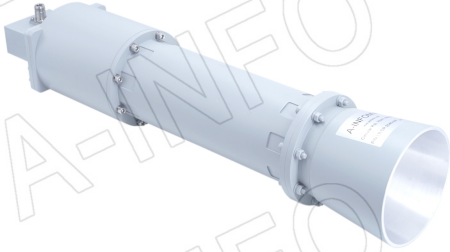


For reference only. See data sheet for the detailed specifications.

## Technical Specification

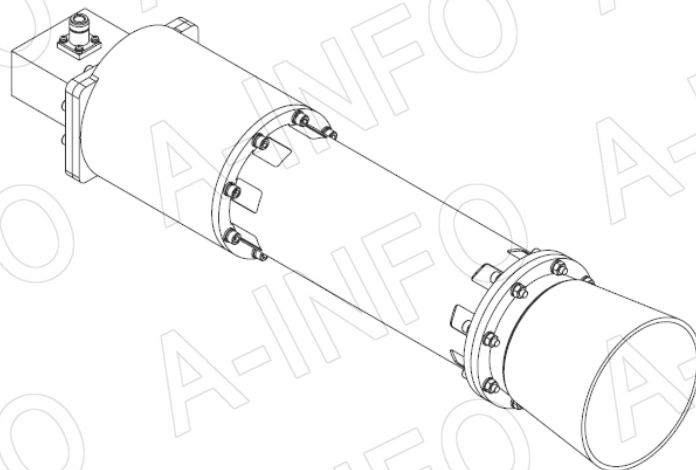
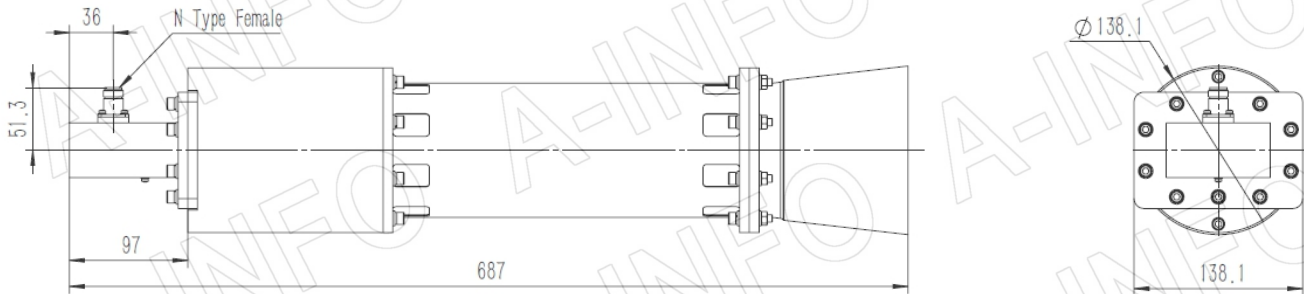


Frequency Range(GHz)	2.0 - 4.0
Gain(dBic)	10 Typ.
Polarization	RHCP
Axial Ratio(dB)	2.0 Typ. ; 4.0 Max.
3dB Beamwidth(deg)	E Plane: 46 Typ.
	H Plane: 46 Typ.
VSWR	1.80:1 Max.
Connector	N-Female or SMA-Female
Material	Al
Finish	Chemical Conversion Coating, Gray Paint
Size(mm)	138.1 x 138.1 x 687
Net Weight(Kg)	6.42 Around

## Outline Drawing (Size: mm)

N-Female Output (P/N: LB-CNH-320-10-R02-C-NF)

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



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USA : Tel: (+1) 949-639-9688,

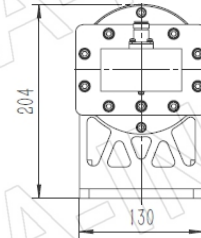
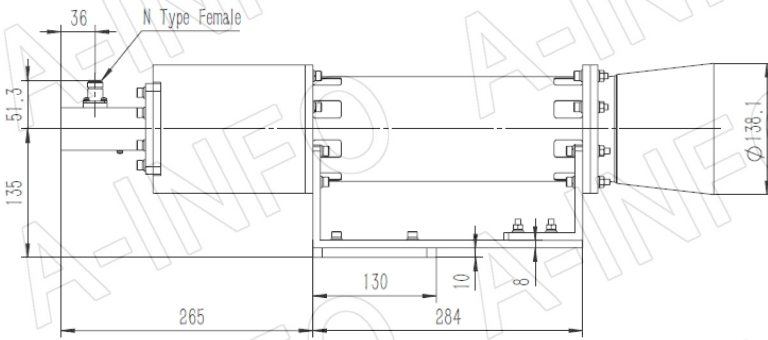
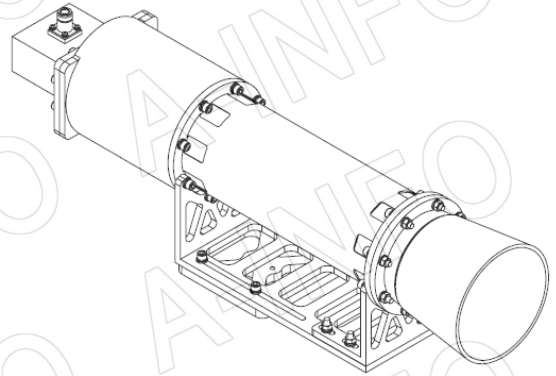
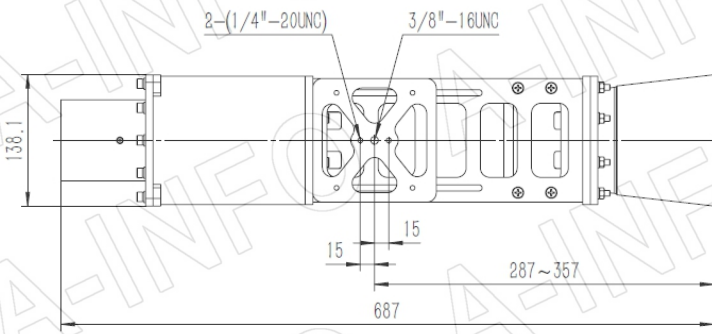
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Website: [www.ainfoinc.com](http://www.ainfoinc.com)  
Email: [sales@ainfoinc.com](mailto:sales@ainfoinc.com)

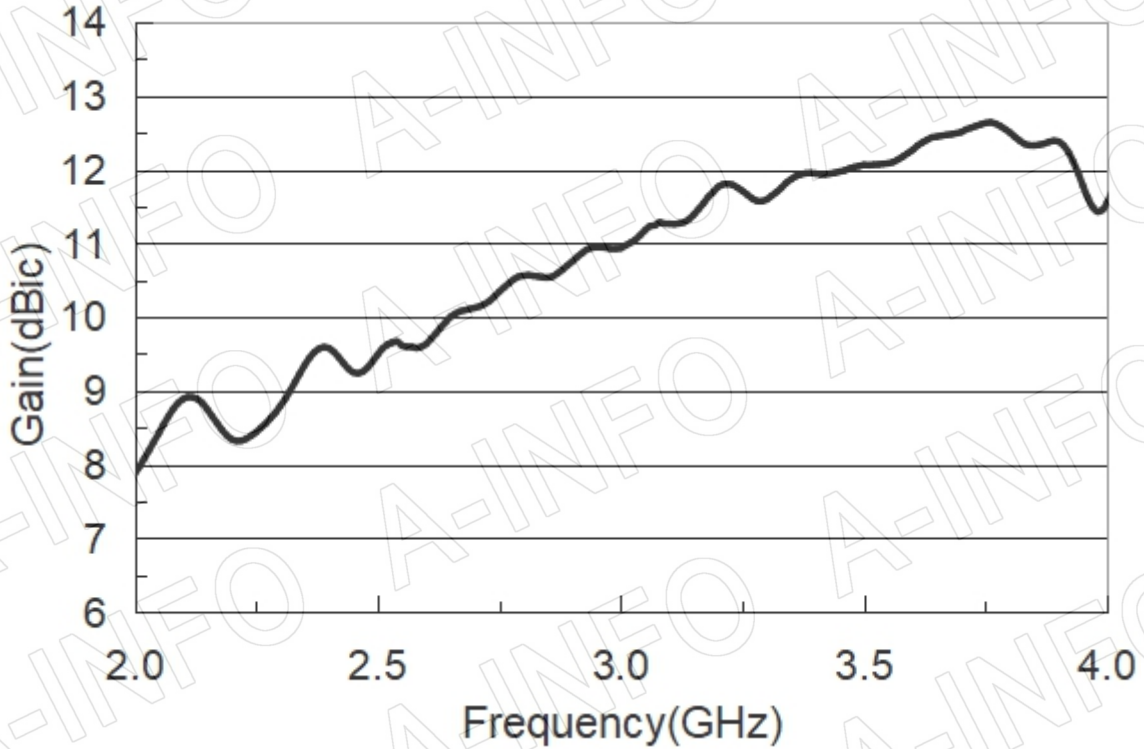
## N-Female Output with L Type Mounting Bracket (Option, P/N: LB-CN-320-10-L)

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

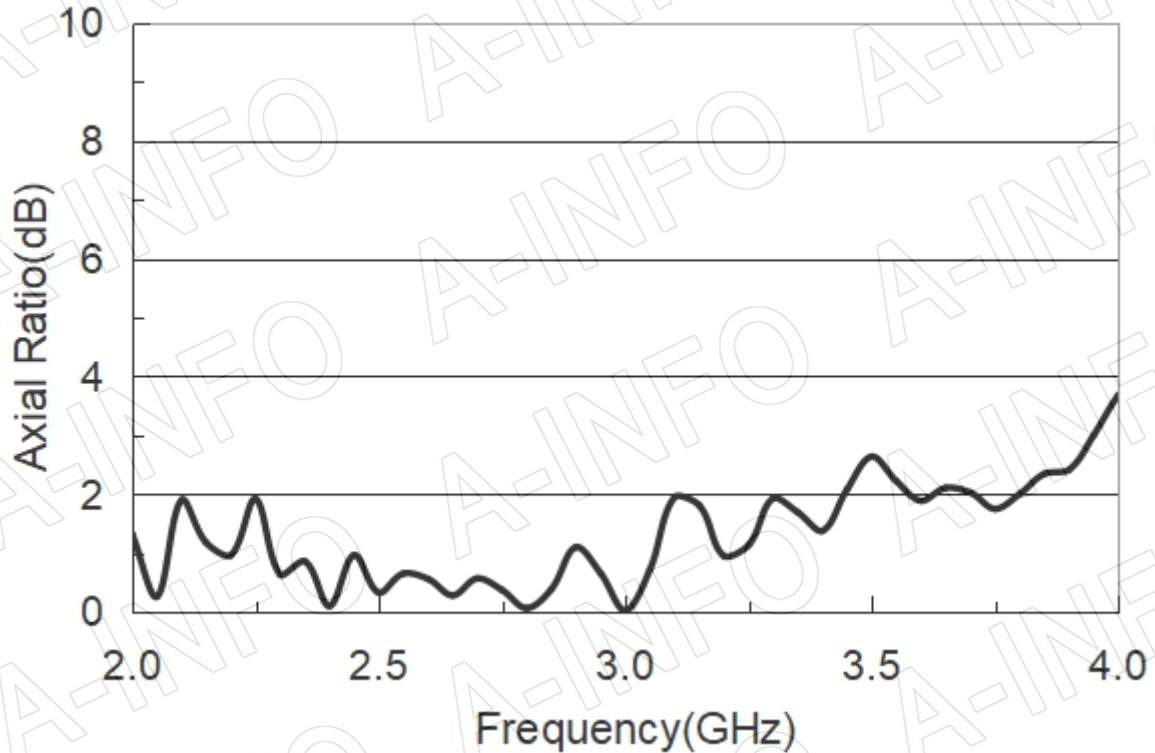


## Test Results

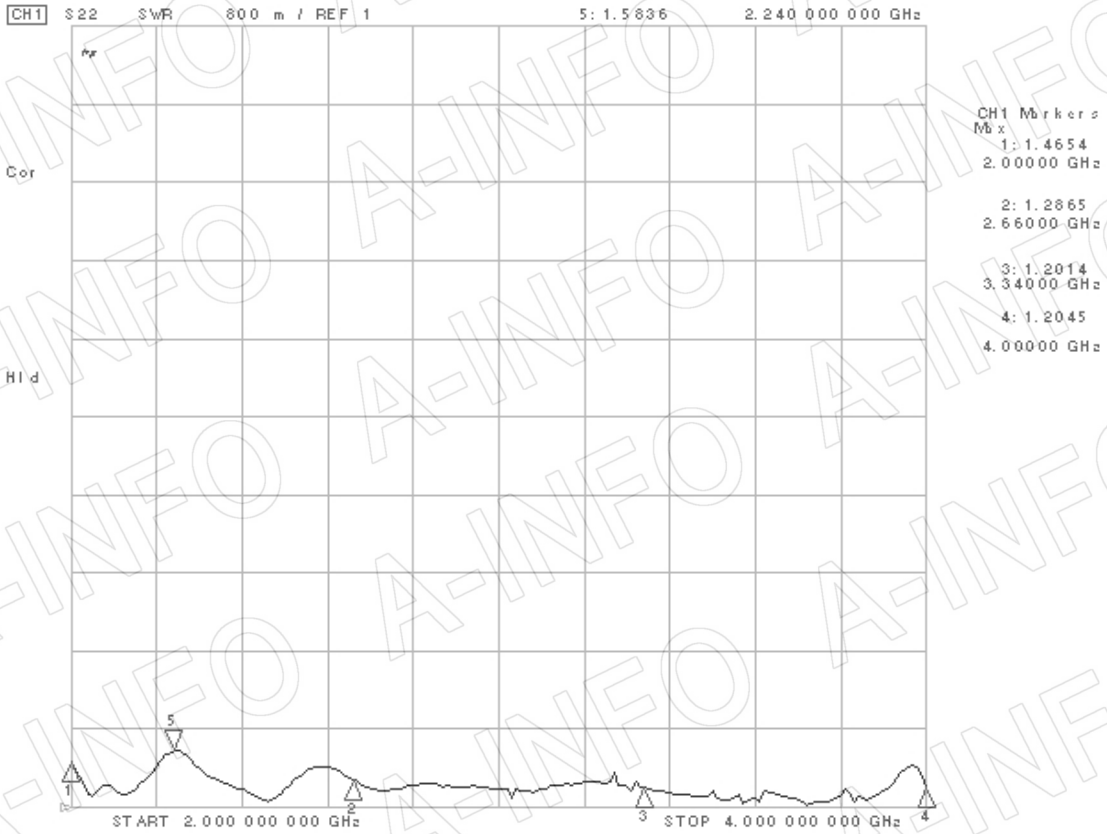
### 1. Gain



### 2. Axial Ratio



### 3. VSWR



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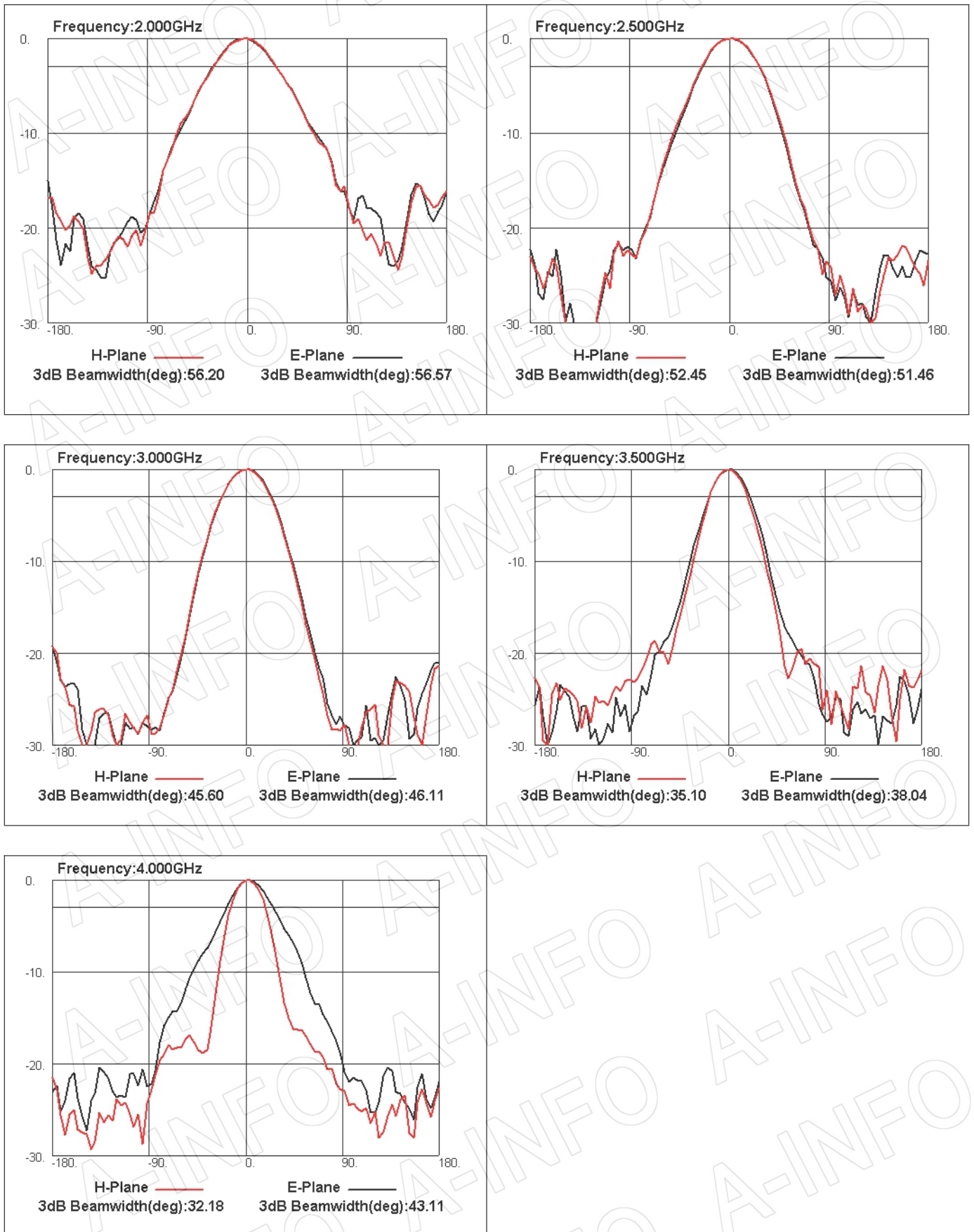
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(+86) 28-8519-3044 Fax: (+86) 28-8519-3068  
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## 4. Pattern



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USA :

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