

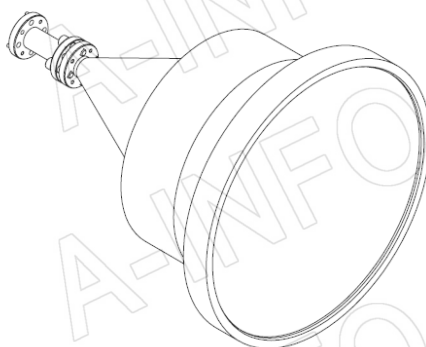
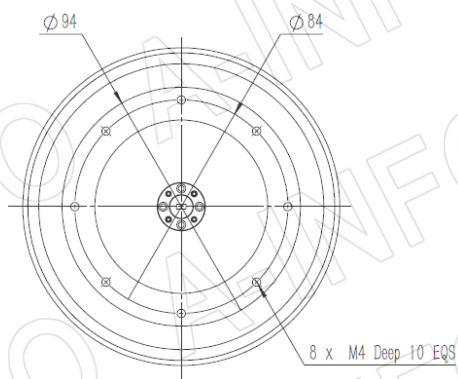
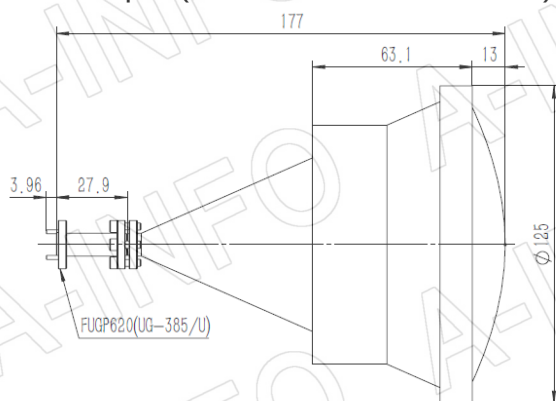
Technical Specification



Frequency Range(GHz)	A Type, WG output:	50.0 - 75.0
	C Type, 1.0mm-F:	50.0 - 75.0
	C Type, 1.85mm-F:	50.0 - 65.0
Waveguide	WR15	
Polarization	Linear	
Focal Length(mm)	260 Typ.	
Spot Size(mm)	Φ20 Typ.	
VSWR	A Type:	1.30:1 Max.
	C Type:	1.80:1 Max.
Output	A Type:	FUGP620(UG-385/U)
	C Type:	1.85mm-Female or 1.0mm-Female
Material	Al	
Size(mm)	A Type:	125 x 125 x 177
	C Type:	125 x 125 x 202.4
Net Weight(Kg)	A Type:	0.80 Around
	C Type:	0.82 Around

Outline Drawing (Size: mm)

FUGP620 Output (P/N: LB-CLS-15-30-10-A)



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Page 1 of 5

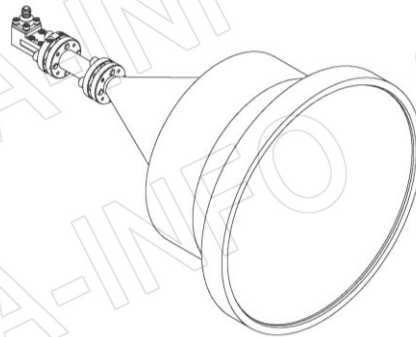
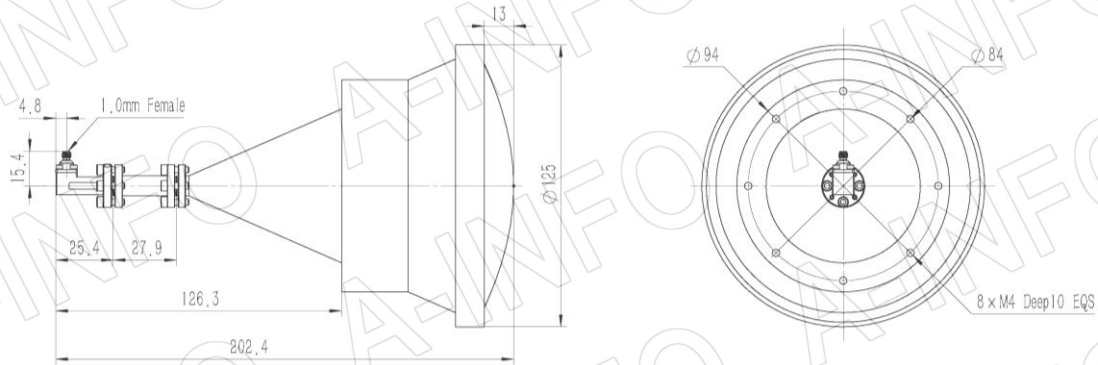
China(Beijing): Tel: (+86) 10-6266-7326,
China(Chengdu): Tel: (+86) 28-8519-2786,
USA : Tel: (+1) 949-639-9688,

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(+1) 949-639-9608 Fax: (+1) 949-639-9670

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

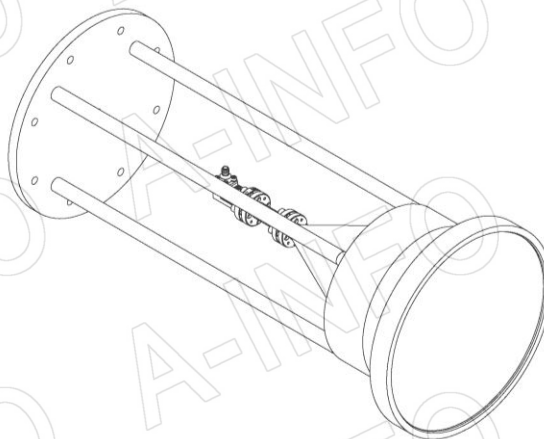
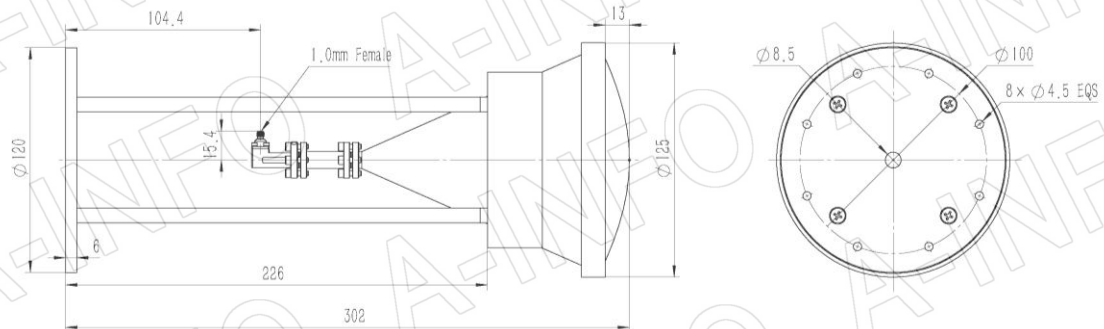
1.0mm-Female Output (P/N: LB-CLS-15-30-10-C-1.0F)

For 1.85mm-Female output outline drawing, please contact A-INFO.

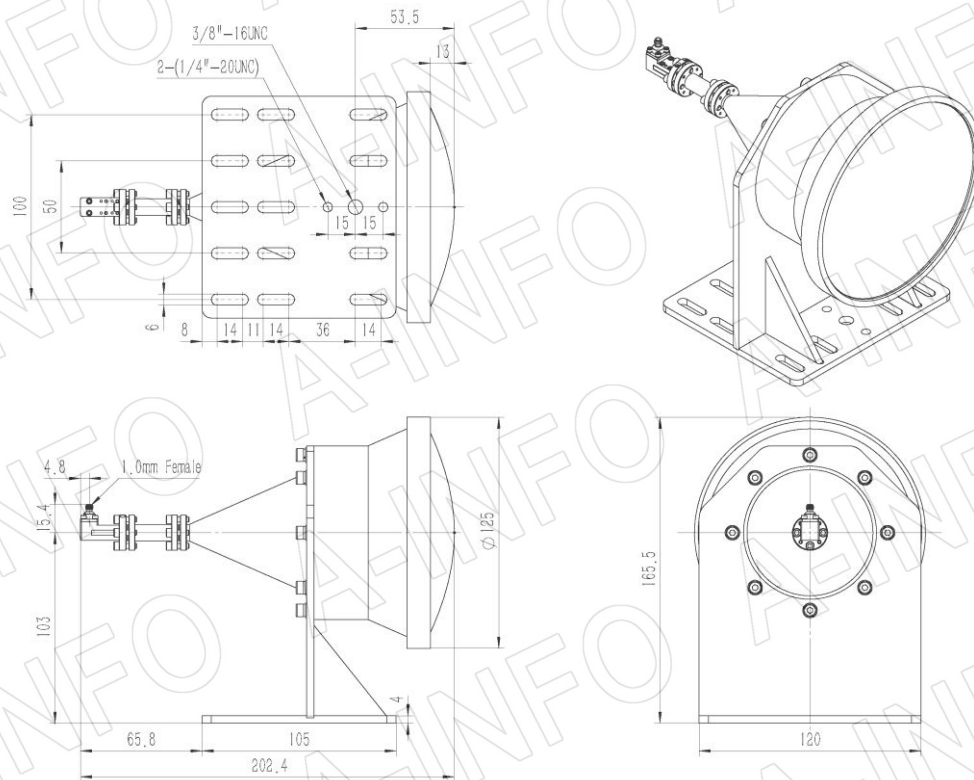


1.0mm-Female Output with Round Mounting Bracket (Option, P/N: LB-CL-15-30-MB)

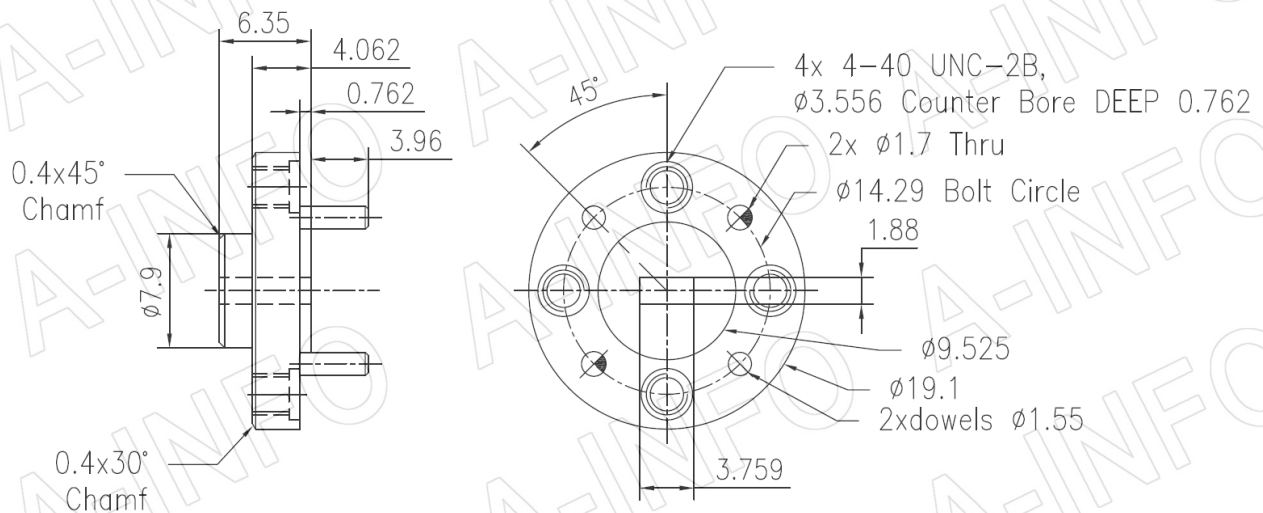
For 1.85mm-Female output outline drawing, please contact A-INFO.



1.0mm-Female Output with L Type Mounting Bracket (Option, P/N: LB-CL-15-30-L)



Flange Drawing (Size: mm)



FUGP620
 (equivalent to UG-385/U)

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Page 3 of 5

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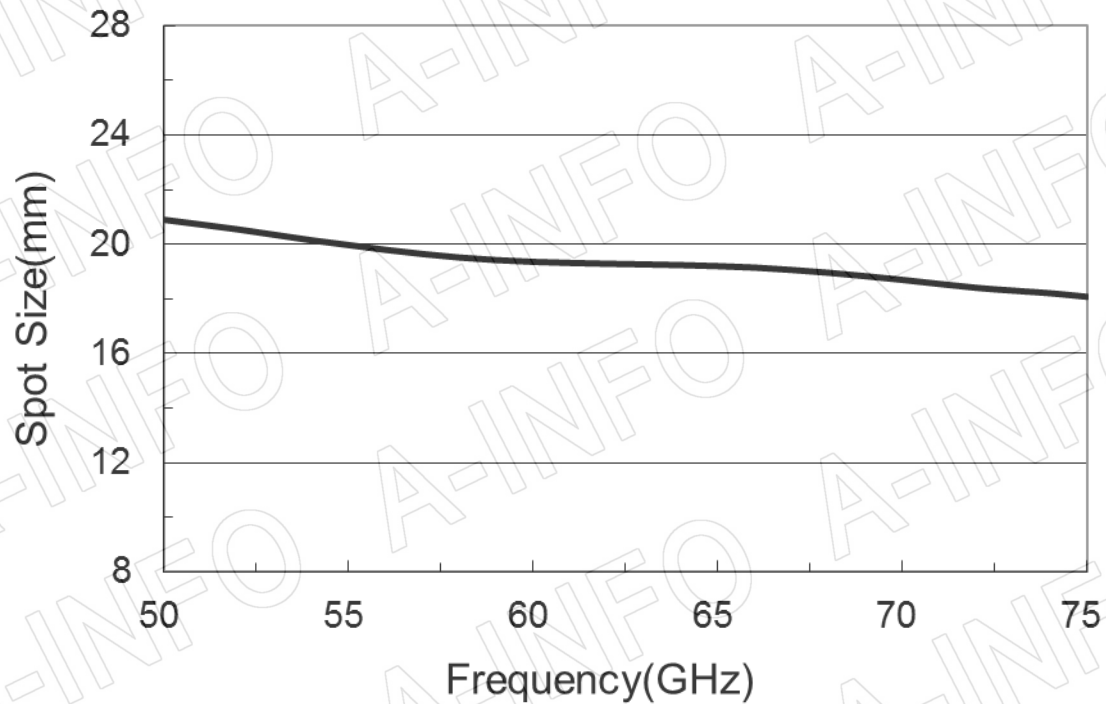
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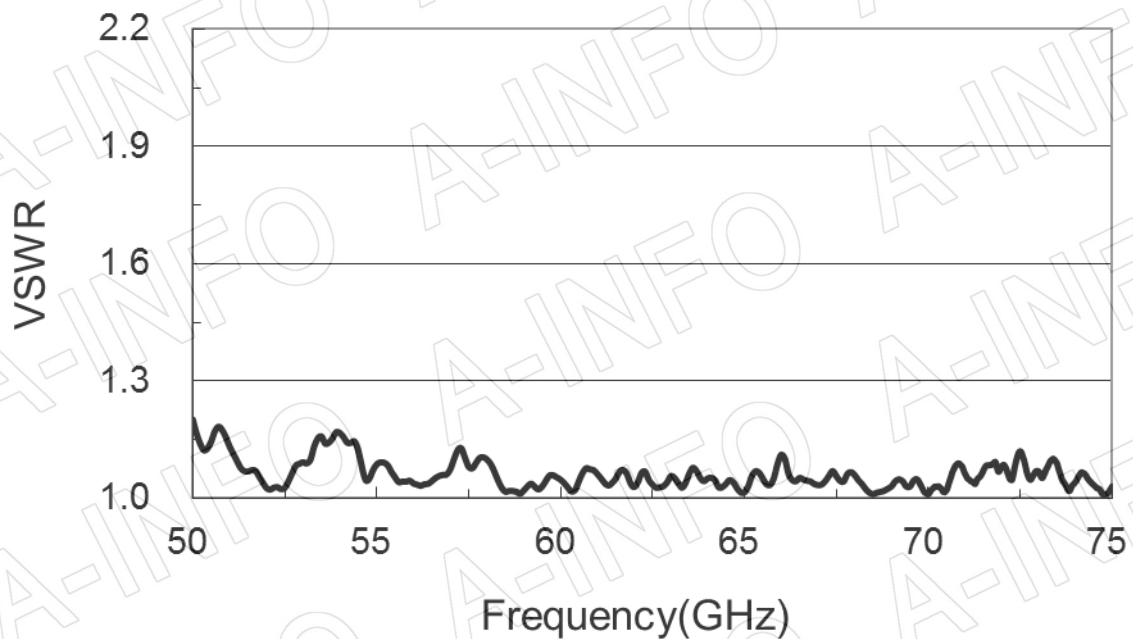
Test Results

1. Spot Size



2. VSWR_A Type

Max: 1.2016



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Page 4 of 5

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VSWR_C Type

