

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

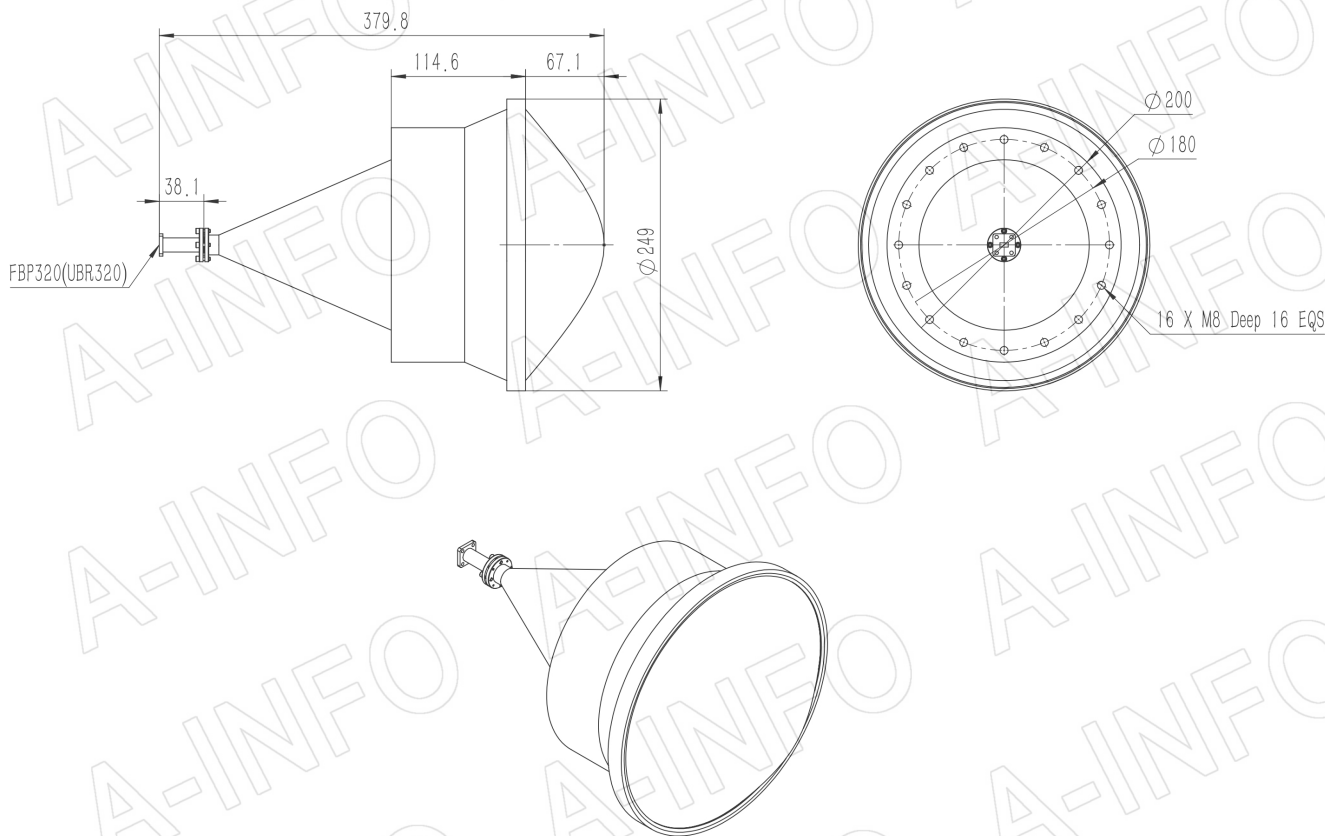
Technical Specification



Frequency Range(GHz)	26.5 – 40.0
Waveguide	WR28
Polarization	Linear
Focal Length(mm)	220 Typ.
Spot Size(mm)	Φ11 Typ.
VSWR	A Type: 1.25:1 Max.
	C Type: 1.50:1 Max.
Output	A Type: FBP320(UBR320)
	C Type: 2.92mm-Female or 2.4mm-Female
Material	Al
Size(mm)	A Type: 249 x 249 x 379.8
	C Type: 249 x 249 x 403.8
Net Weight(Kg)	A Type: 7.66 Around
	C Type: 7.70 Around

Outline Drawing (Size: mm)

FBP320 Output (P/N: LB-CLS-28-70-20-A)



AINFO Inc.

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

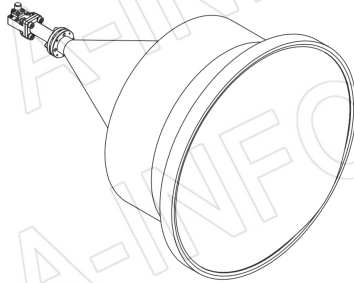
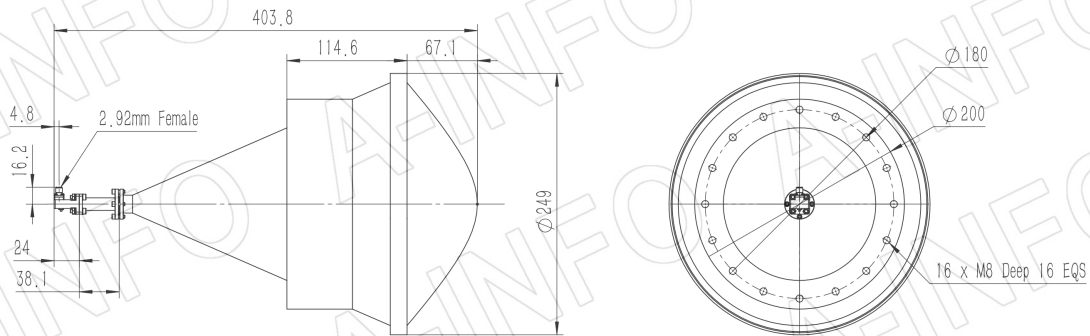
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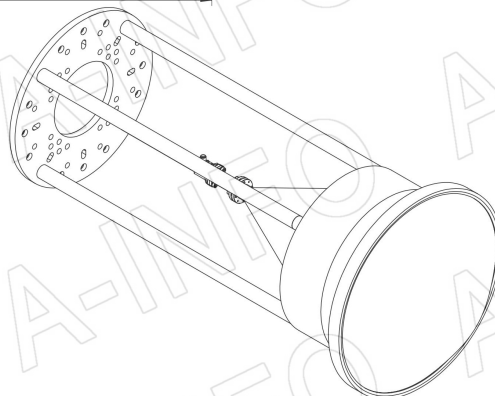
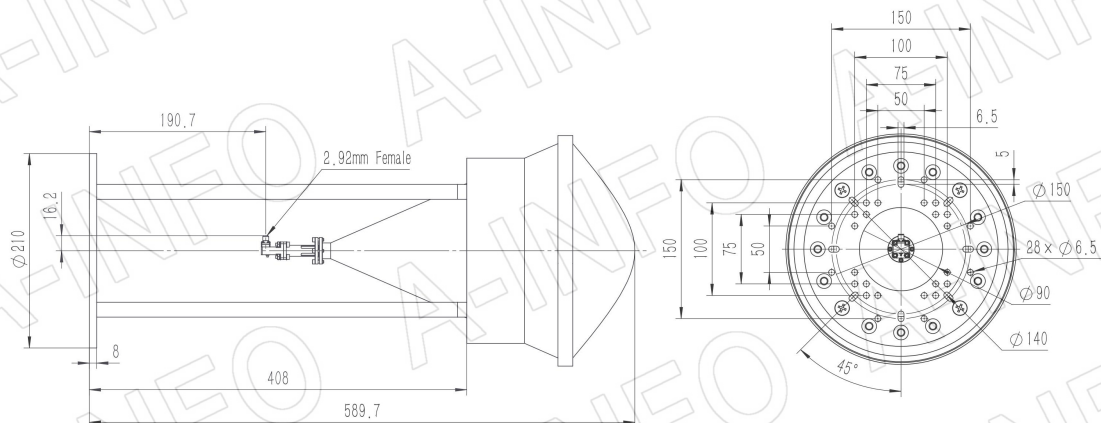
2.92mm-Female Output (P/N: LB-CLS-28-70-20-C-KF)

For 2.4mm-Female output outline drawing, please contact A-INFO.



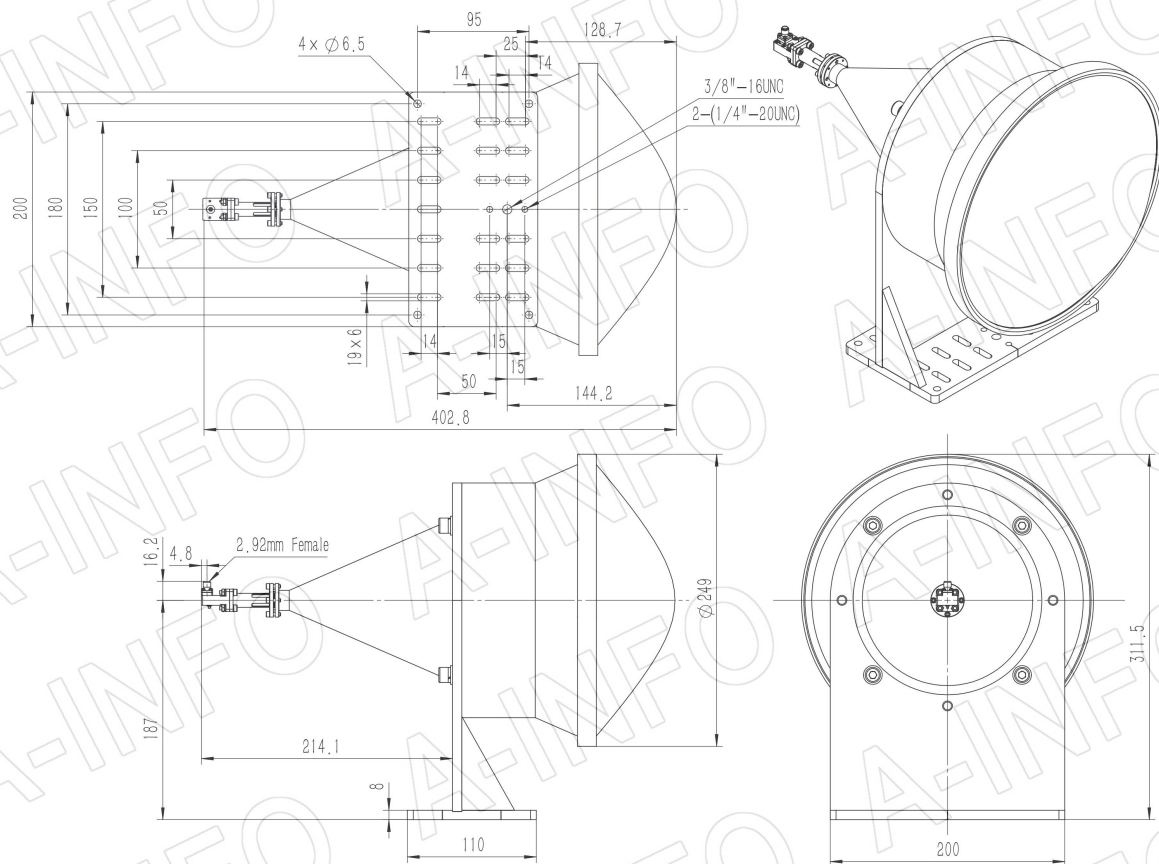
2.92mm-Female Output with Round Mounting Bracket (Option, P/N: LB-CL-90-70-MB)

For 2.4mm-Female output outline drawing, please contact A-INFO.

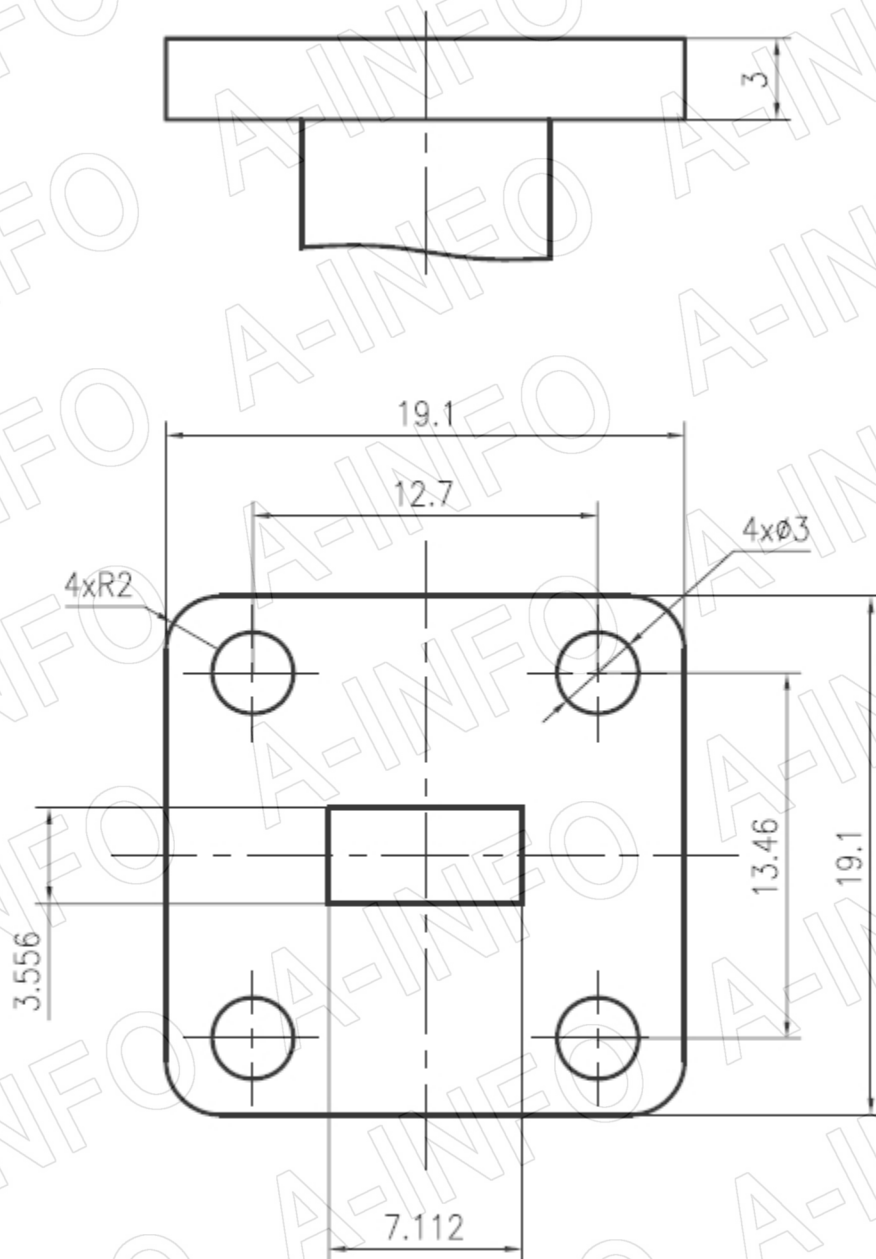


2.92mm-Female Output with L Type Mounting Bracket (Option, P/N: LB-CL-90-70-L)

For 2.4mm-Female output outline drawing, please contact A-INFO.



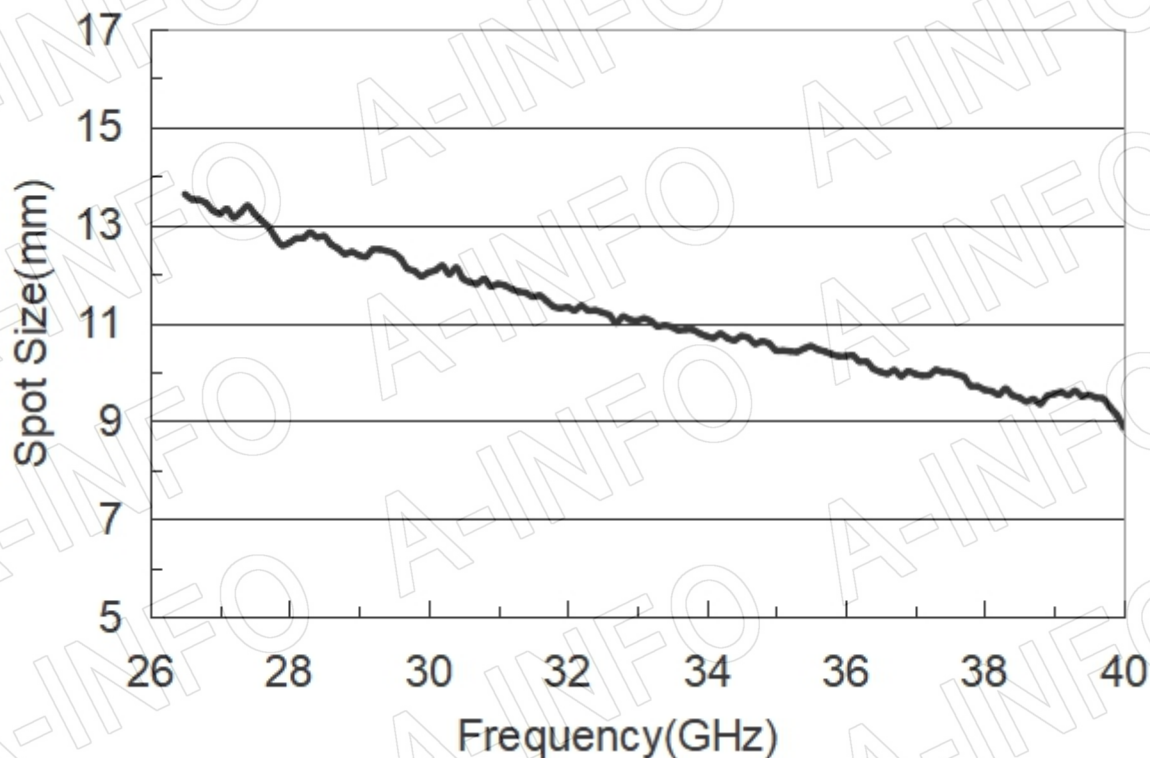
Flange Drawing (Size: mm)



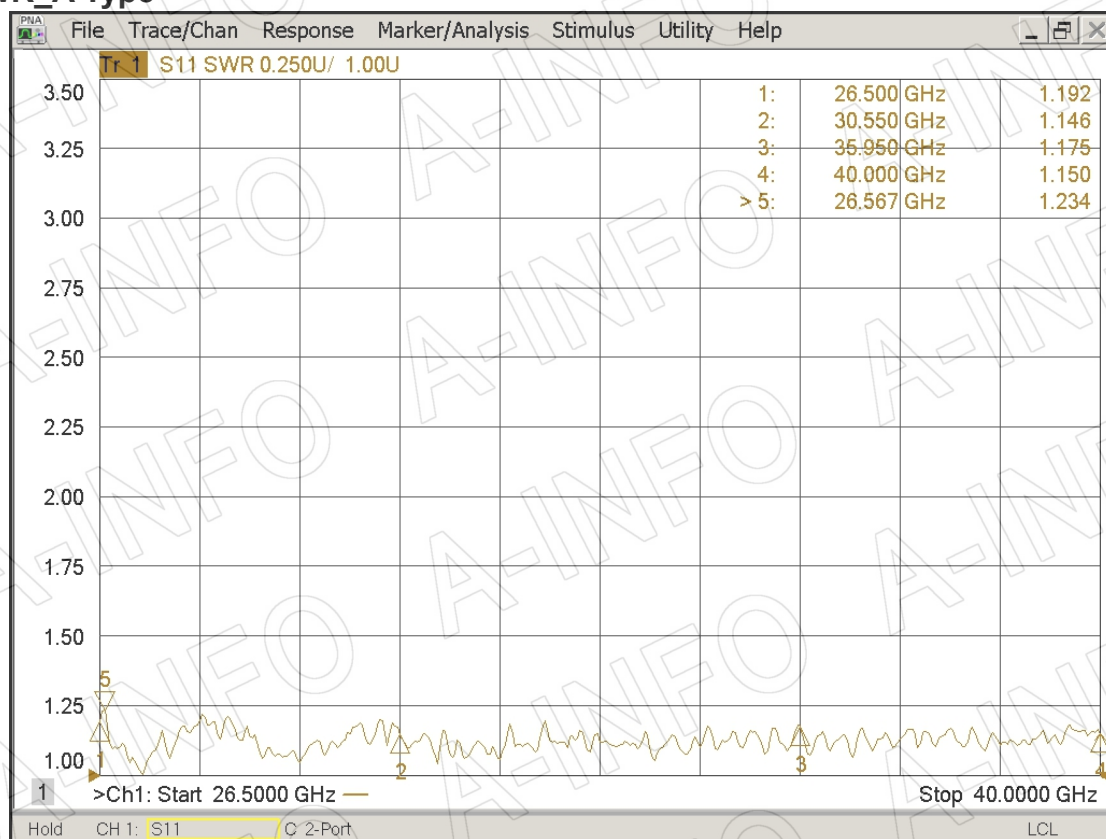
FBP320

Test Results

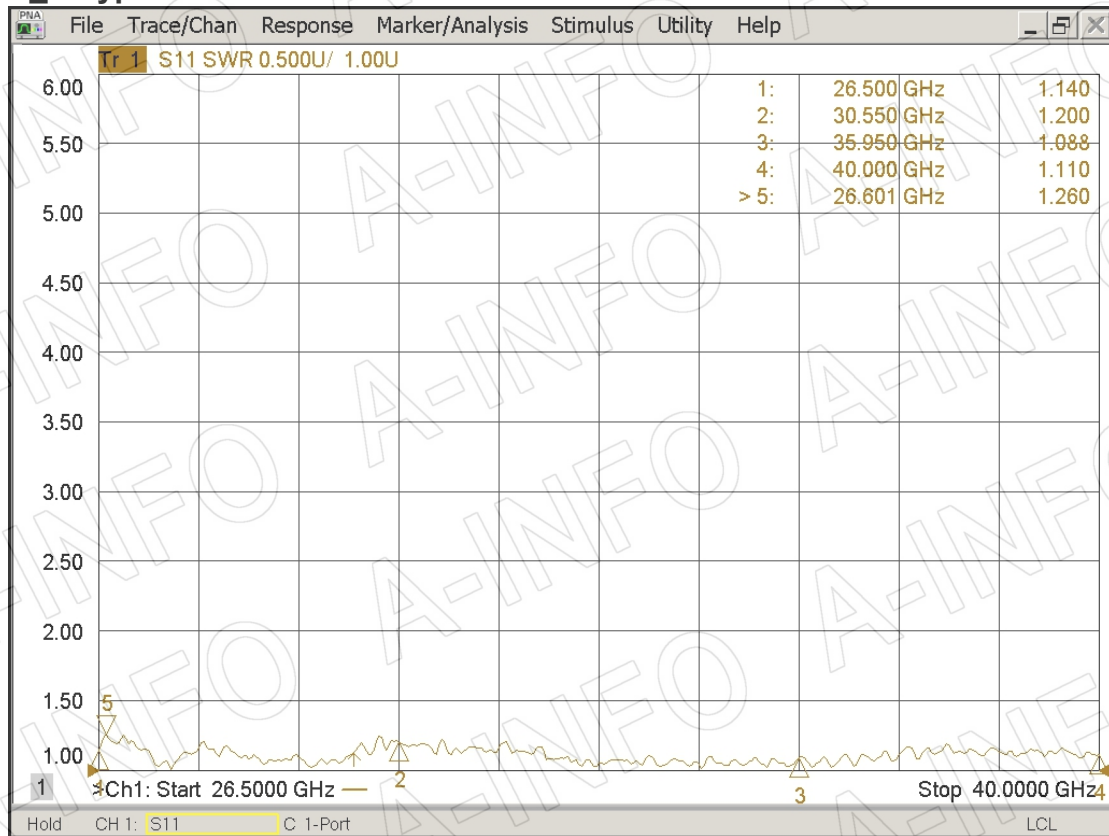
1. Spot Size



2. VSWR_A Type



VSWR_C Type



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