

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

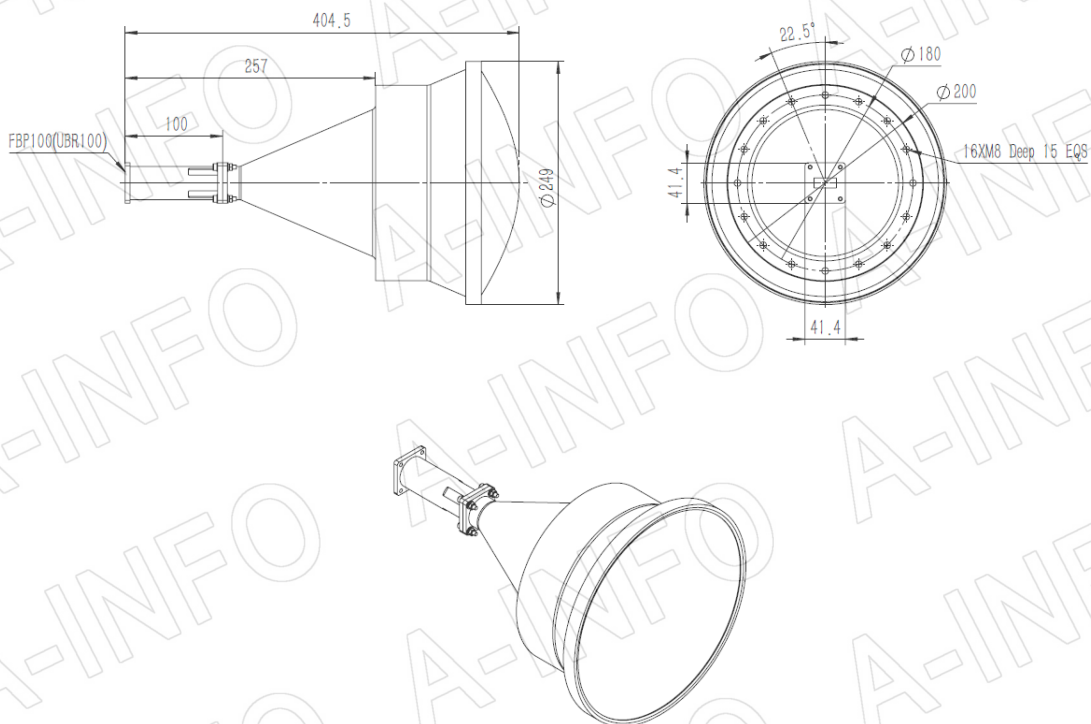
Technical Specification



Frequency Range(GHz)	8.2 - 12.4
Waveguide	WR90
Polarization	Linear
Focal Length(mm)	300 Typ.
Spot Size(mm)	Φ55 Typ.
VSWR	A Type: 1.5:1 Max.
	C Type: 1.5:1 Max.
Output	A Type: FBP100(UBR100)
	C Type: SMA-Female or N-Female or TNC-Female or 7mm or 3.5mm-Female
Material	Al
Size(mm)	A Type: 249 x 249 x 404.5
	C Type: 249 x 249 x 442.5
Net Weight(Kg)	A Type: 5.38 Around
	C Type: 5.51 Around

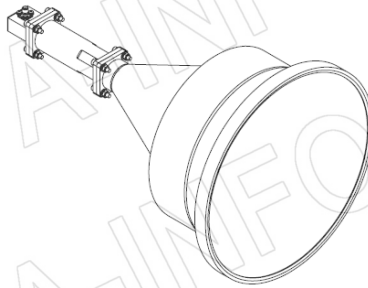
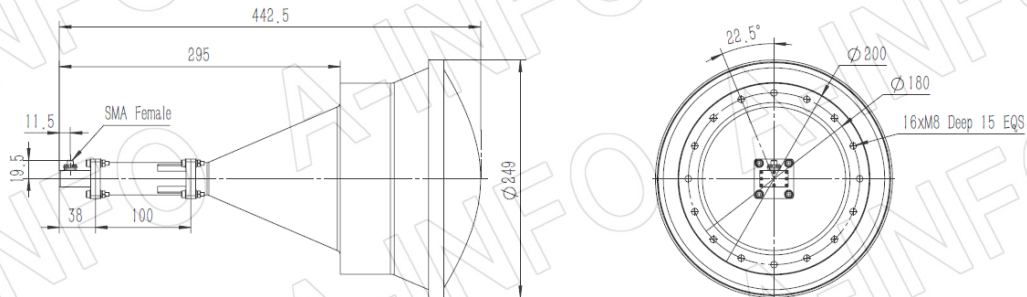
Outline Drawing (Size: mm)

FBP100 Output (P/N: LB-CLS-90-70-10-A)



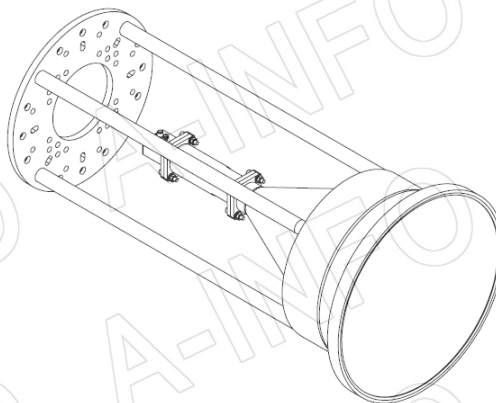
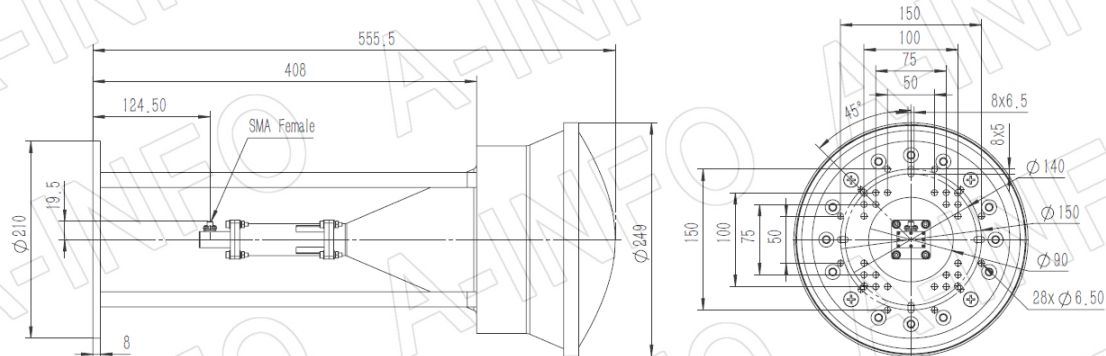
SMA-Female Output (P/N: LB-CLS-90-70-10-SF)

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



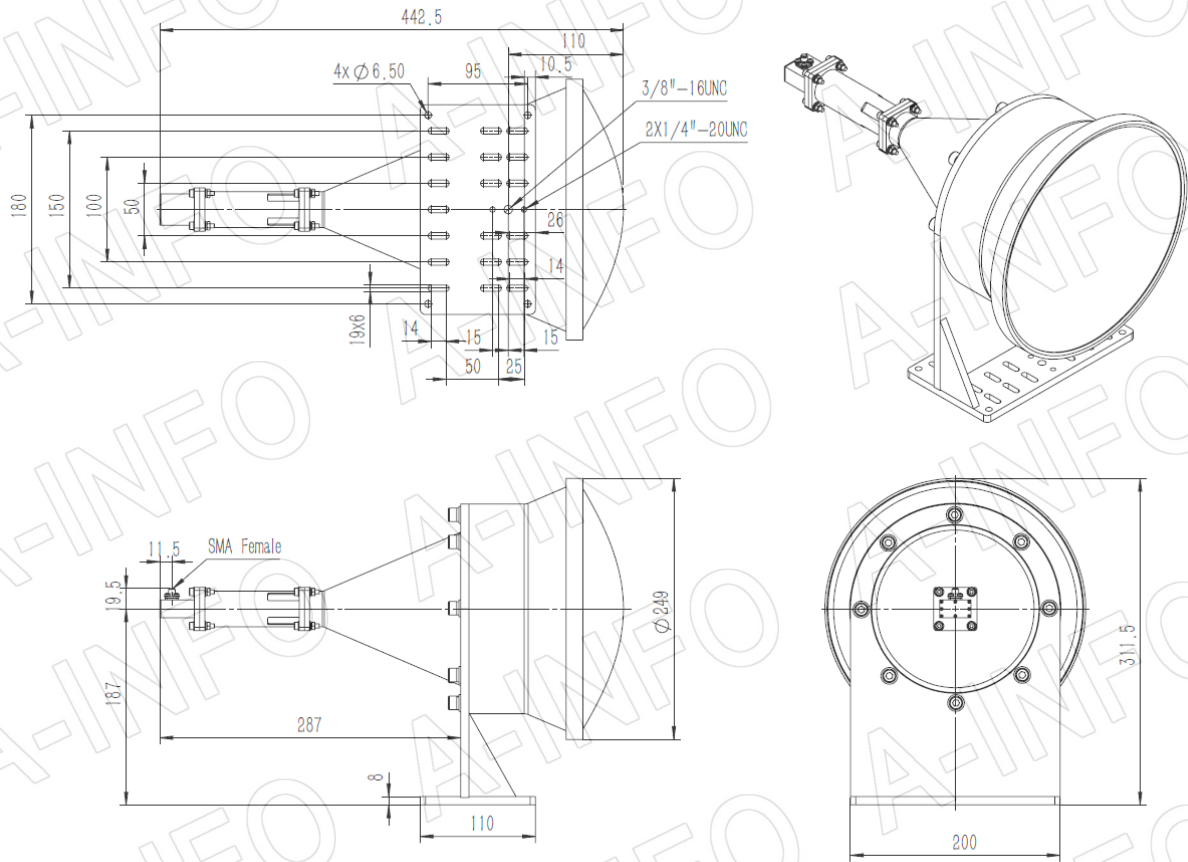
SMA-Female Output with Round Mounting Bracket (Option, P/N: LB-CL-90-70-MB)

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

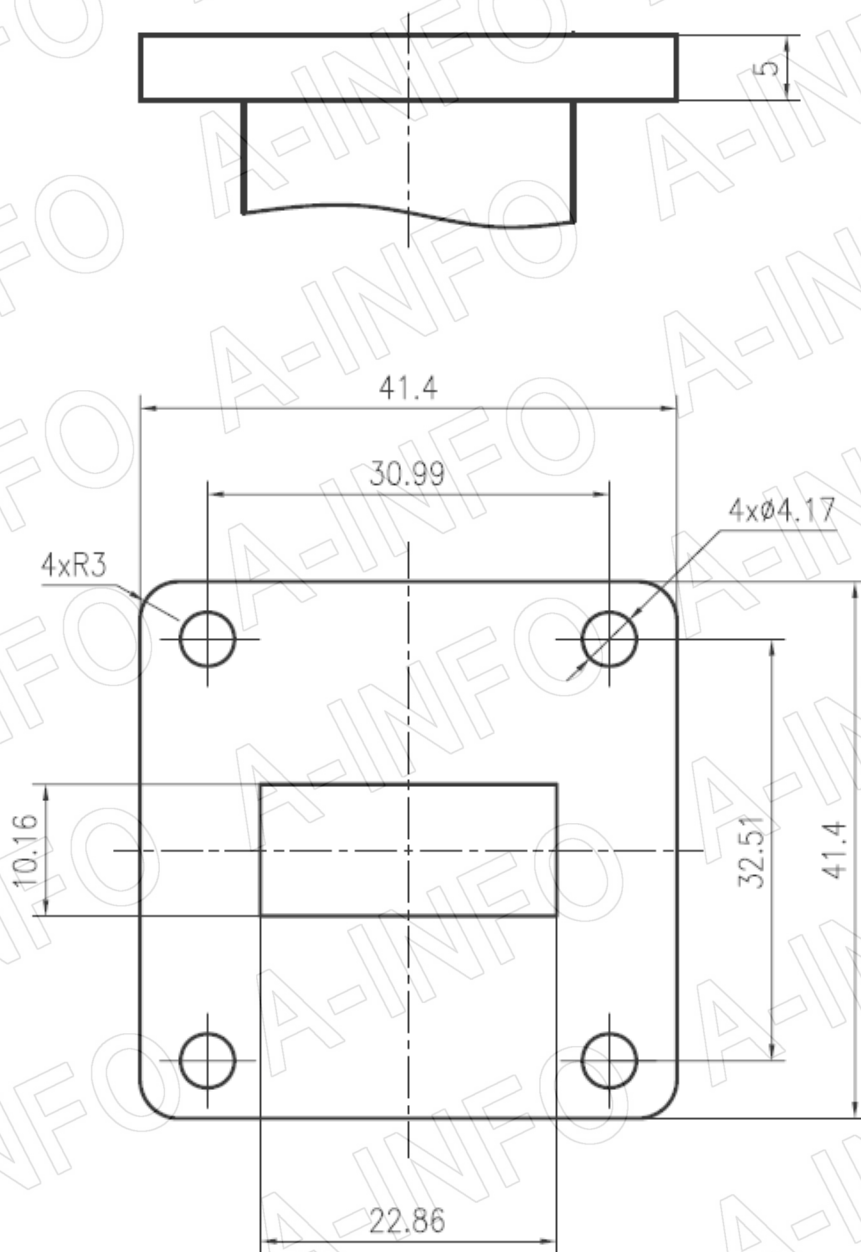


SMA-Female Output with L Type Mounting Bracket (Option, P/N: LB-CL-90-70-L)

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



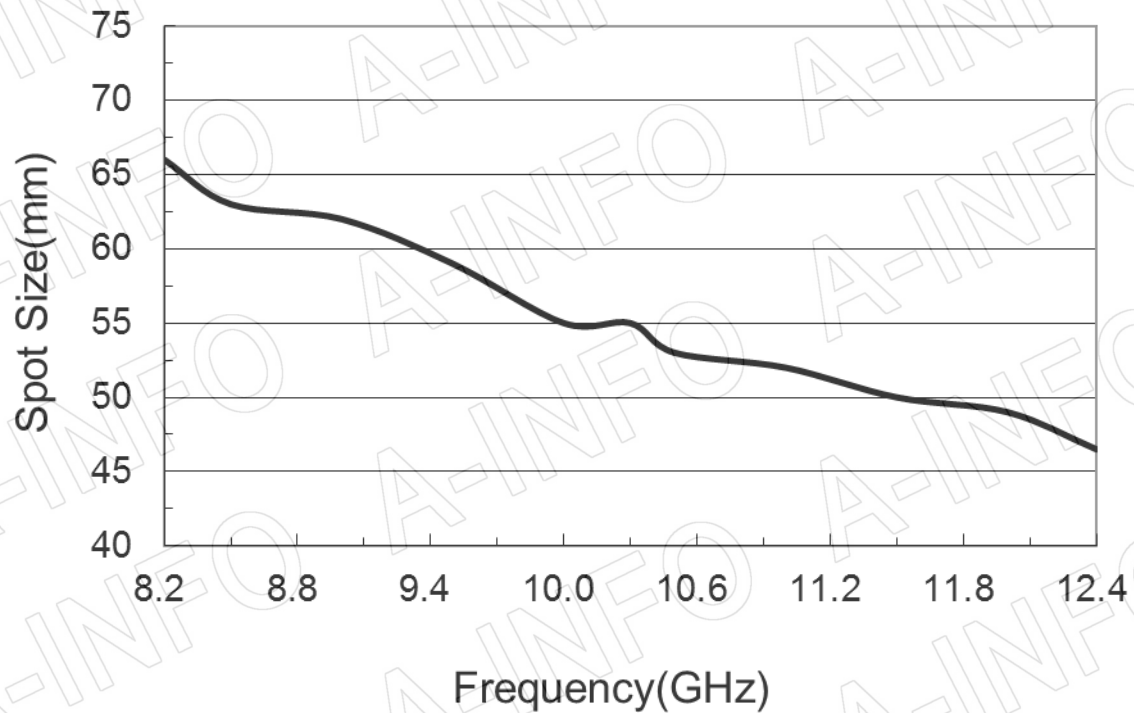
Flange Drawing (Size: mm)



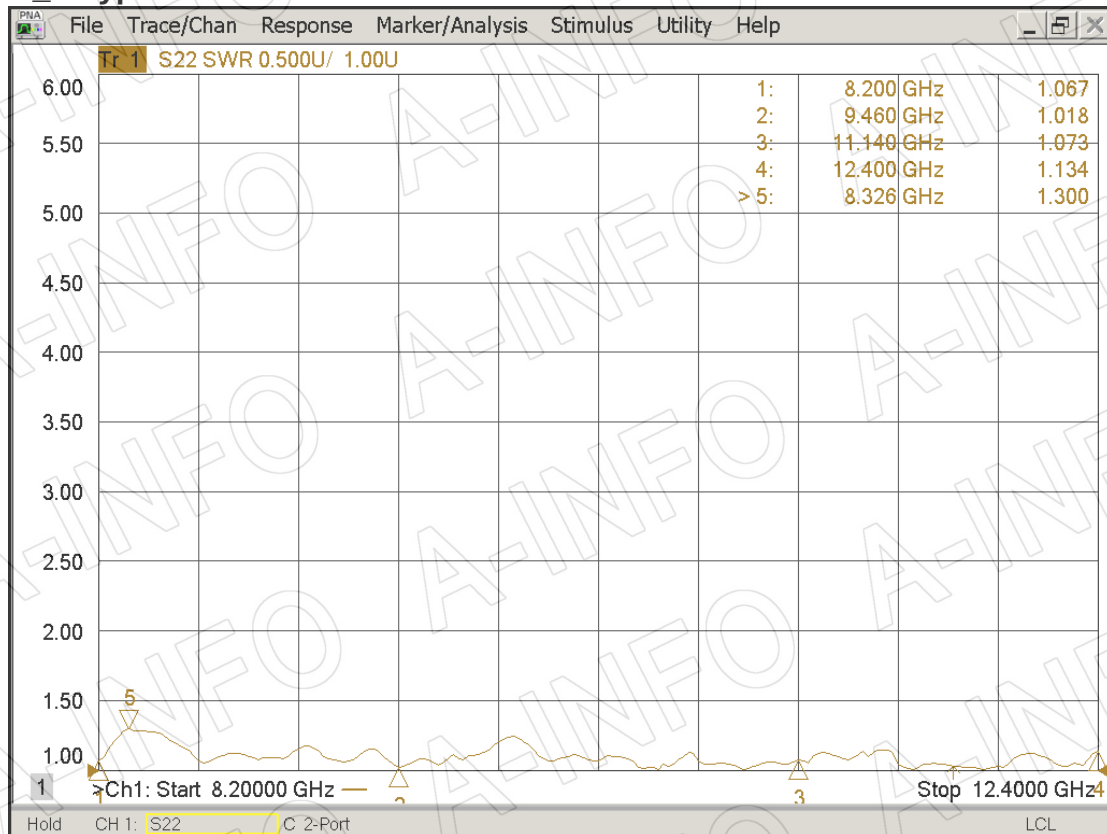
FBP100

Test Results

1. Spot Size



2. VSWR_A Type



VSWR_C Type

