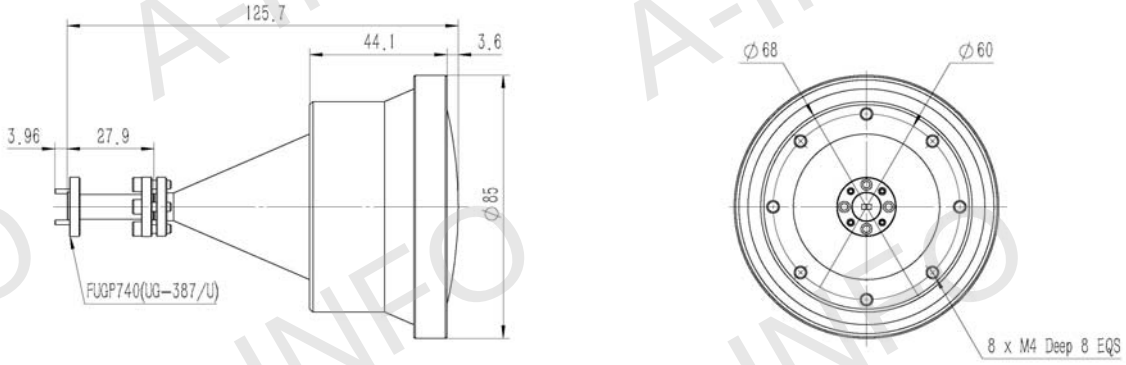
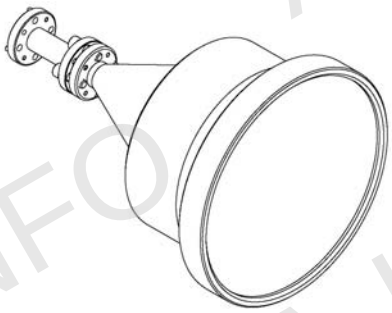
Technical Specification

Frequency Range(GHz)	60.0 - 90.0	
Waveguide	WR12	
Polarization	Linear	
Focal Length(mm)	210 Typ.	
Spot Size(mm)	Φ22 Typ.	
VSWR	A Type:	1.50:1 Max.
	C Type:	1.80:1 Max.
Output	A Type:	FUGP740(UG-387/U)
	C Type:	1.0mm-Female
Material	Al	
Size(mm)	A Type:	85 x 85 x 125.7
	C Type:	85 x 85 x 151.1
Net Weight(Kg)	A Type:	0.31 Around
	C Type:	0.33 Around

Outline Drawing (Size: mm)

A Type (With FUGP740 Output)





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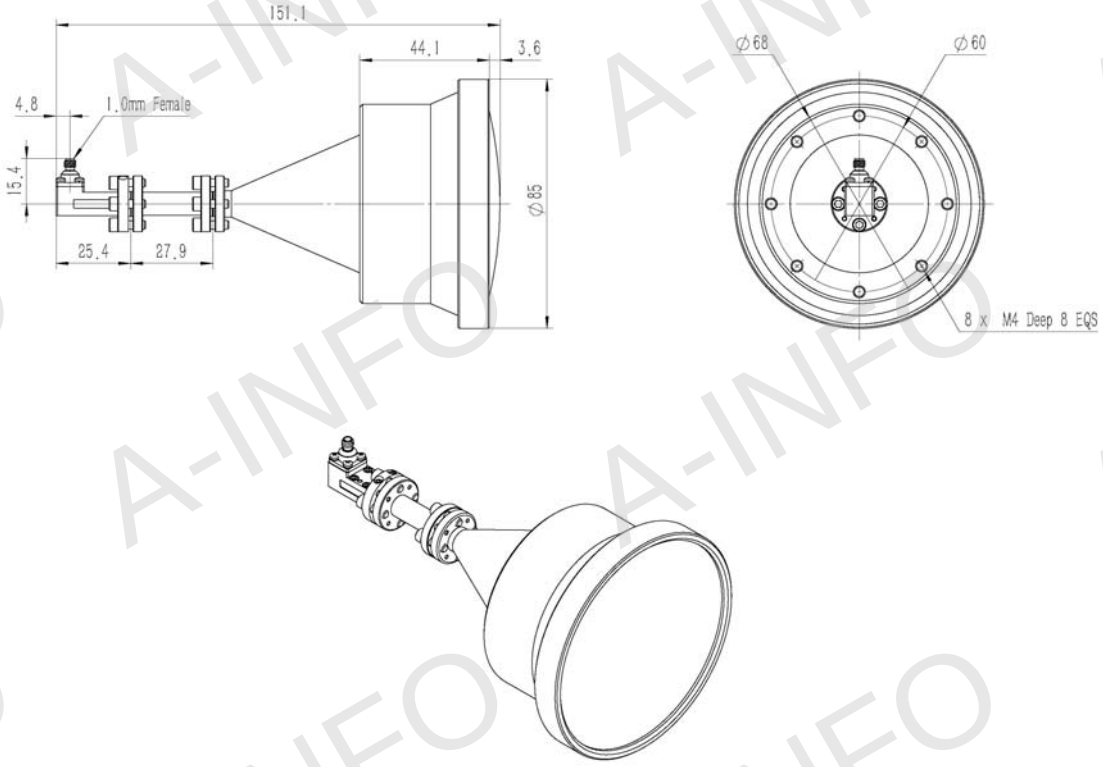
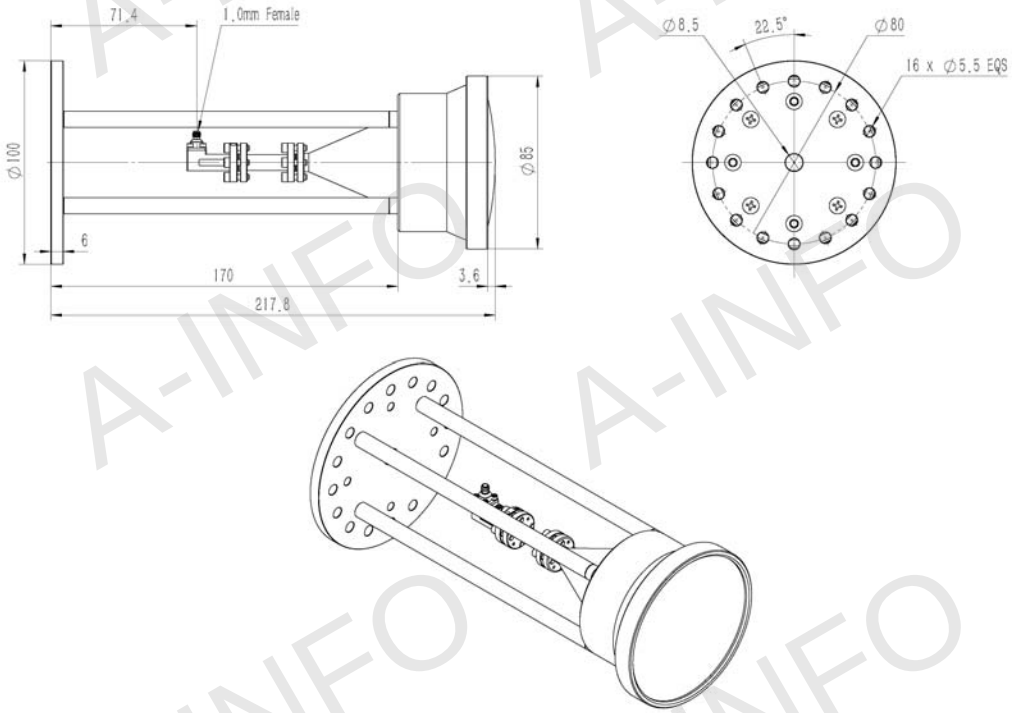
C Type (With 1.0mm-Female Output)



C Type (With 1.0mm-Female Output & Round Mounting Bracket)



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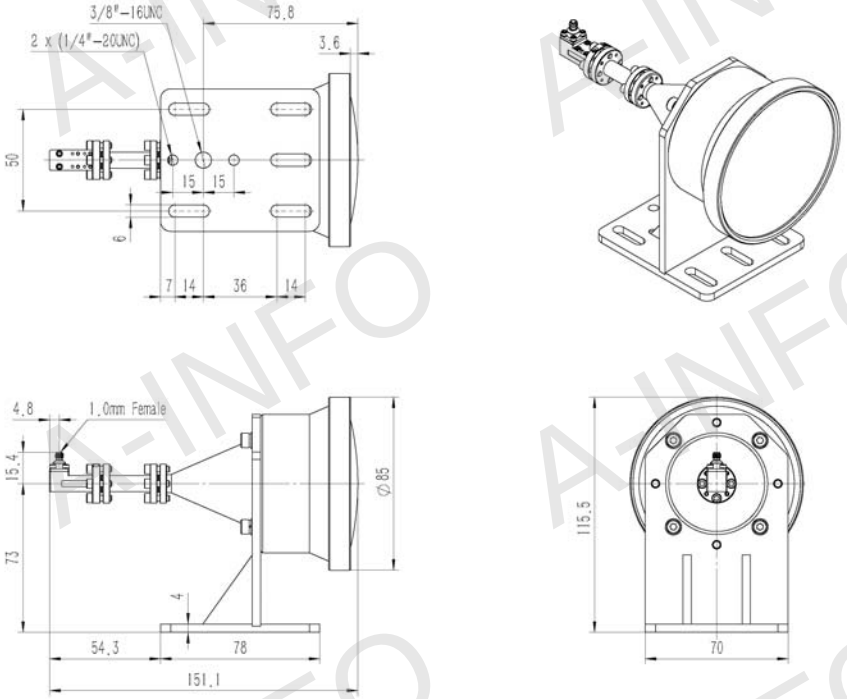
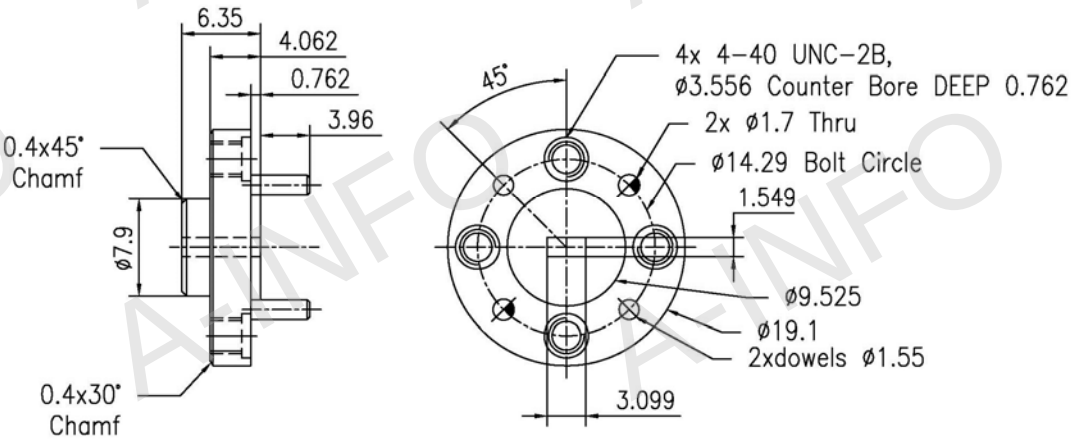
C Type (With 1.0mm-Female Output & L Type Mounting Bracket)



Flange Drawing (Size: mm)



FUGP740
(equivalent to UG-387/U)

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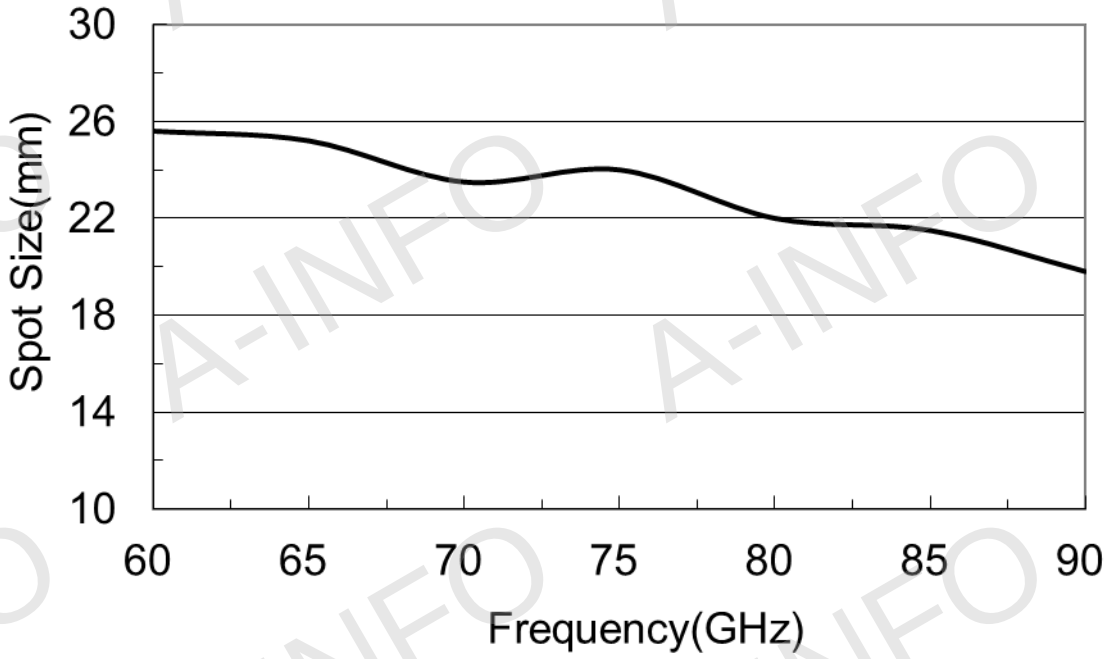
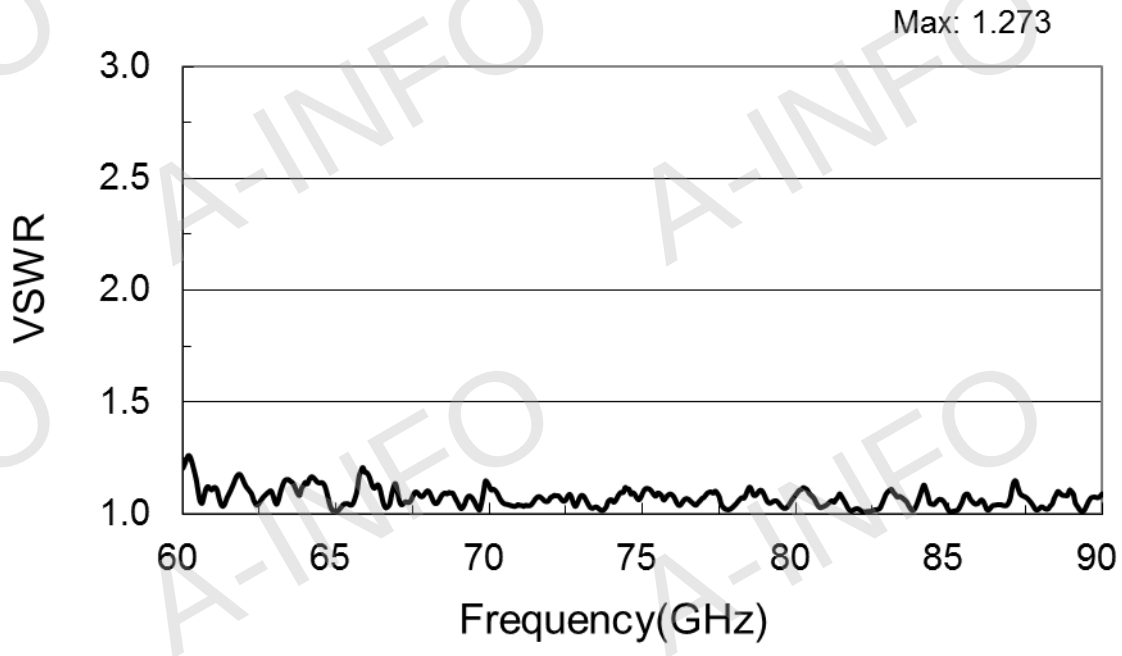
Test Results

1. Spot Size



2. VSWR_A Type



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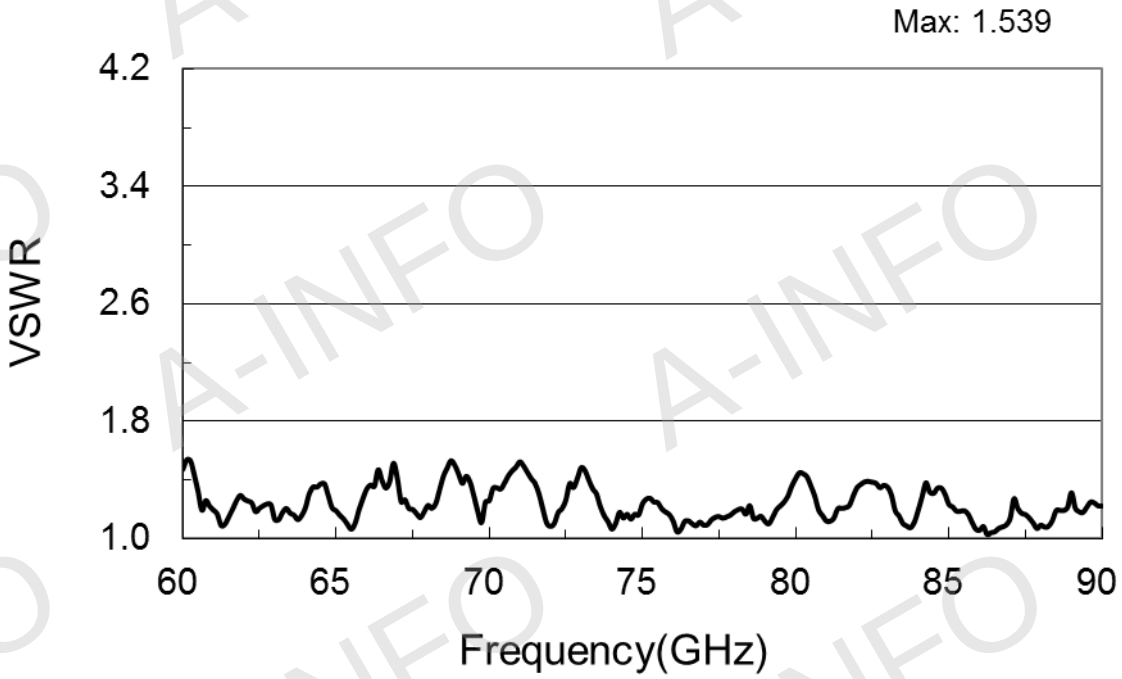
VSWR_C Type



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