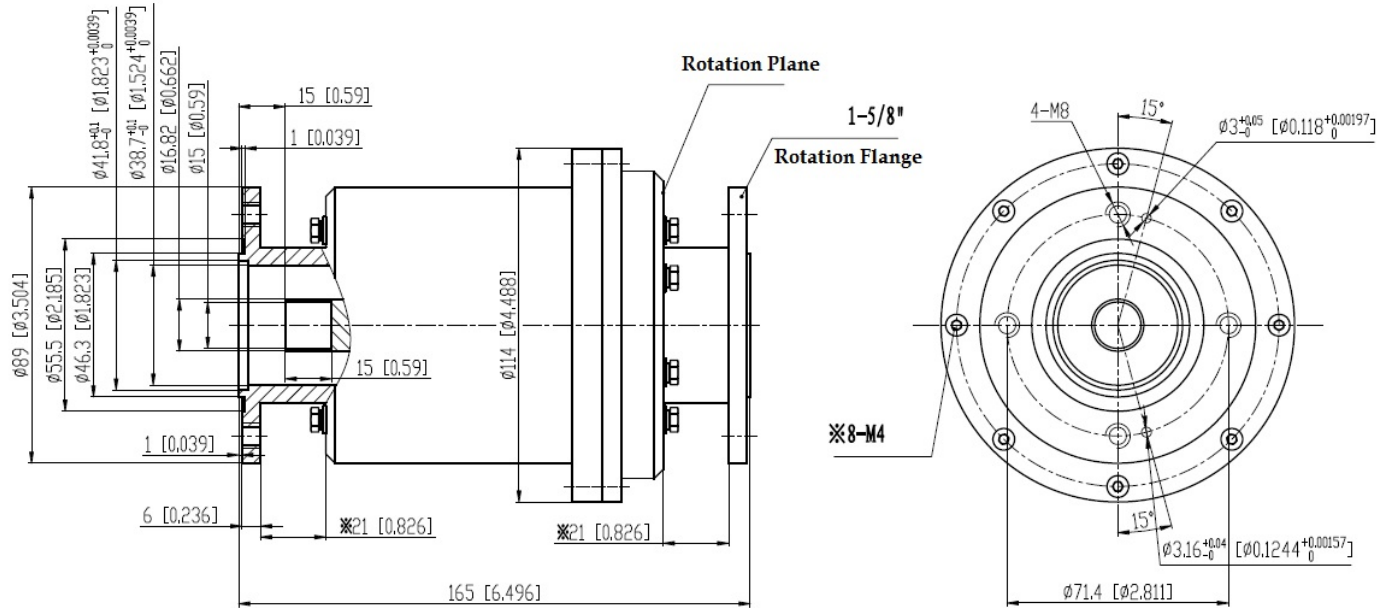



Coaxial EIA 1-5/8" "I" SHAPE ROTARY JOINT --- RROTEIA1530SL



2.0	Environment specifications	
2.1	Operation Temp.	-30°C~+70°C
2.2	Storage Temp.	-50°C~+125°C
2.3	Altitude	15000 ft
2.4	Vibration	10g rms (15 degree 2KHz)
2.5	Humidity	65% RH at 35c, 65%RH at 40 deg c Hermitical Sea
2.6	Shock	20G for 11msc
2.7	MTBF	10,000 Hours
2.8	RPM	6R/min
2.9	Air Pressure	15PSI

1.0	Mechanical Specifications	
1.1	Interface	EIA 1-5/8"
1.2	Flange type	N/A
1.3	Flange Holes	N/A
1.4	Basis-material	Aluminum
1.5	Internal Finish	Sliver Plating
1.6	External Finish	Corrosion protected no paint

3.0	Electrical Specifications	
3.1	Frequency Range	1.5-3.0GHz
3.2	Max. Insertion Loss	0.25dB
3.3	Max. VSWR	1.25:1
3.4	Power Handling(average)	3KW Peak

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	RF-LAMBDA	RFPC
 RROTEIA1530SL ROTARY JOINT	CAD MODEL REVISION	11
	ASSEMBLY REVISION	V55DS
www.rflambda.com	ASSEMBLY NAME	RFLVRO5
RF-LAMBDA	DRAWING NUMBER	D05-1
SIZE LT	SHEETS	1 OF 1