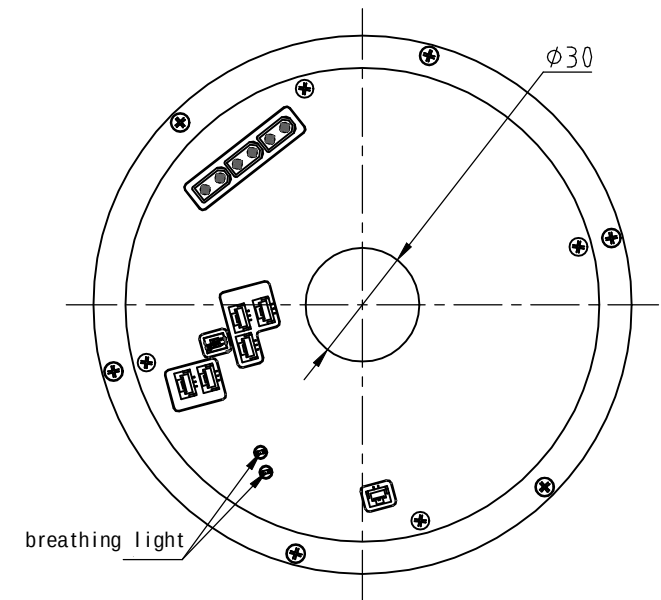
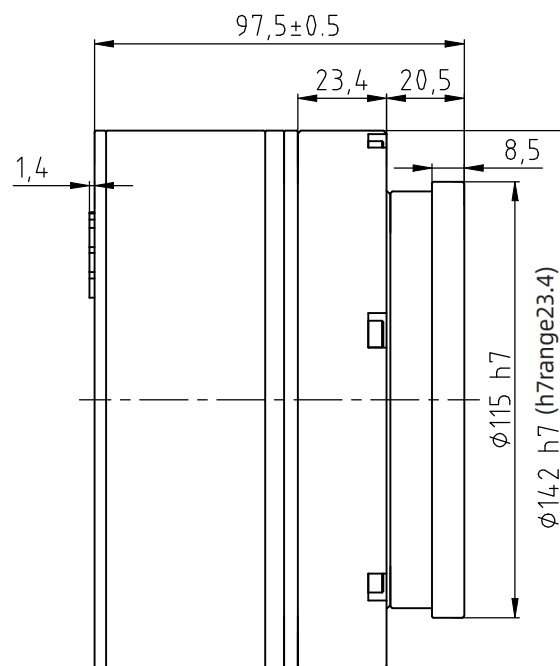
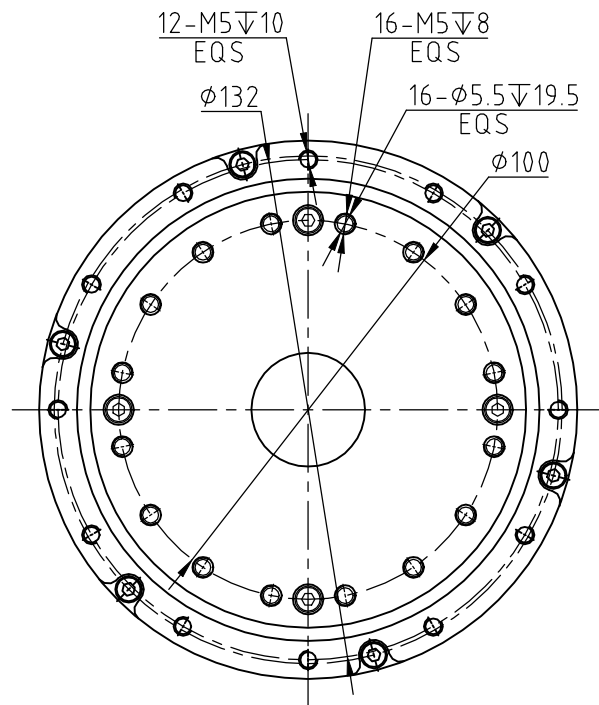
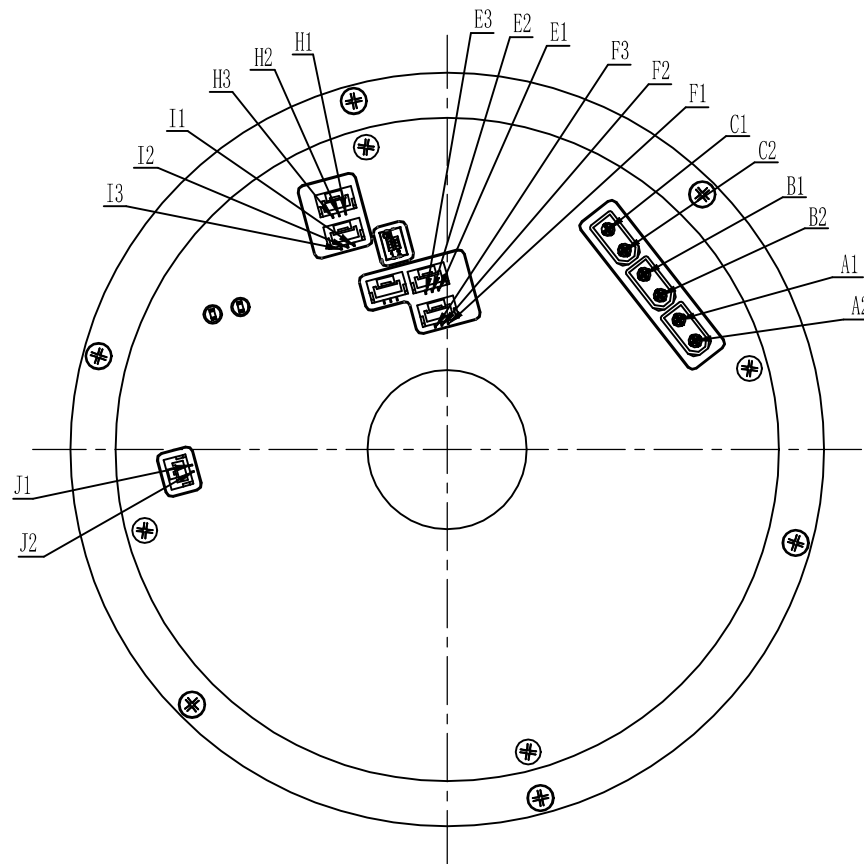


Sign



					Rotary actuator	L142I-C-XXX-BF-A01		
						GJ-DW-ME-0005		
标记	处数	更改内容	签 字	日 期				
设 计								
审 核								
批 准					客户图样标记	重量(kg)	比 例	 <i>Laitual Drive</i> 浙江来福谐波传动股份有限公司
工艺会签							1:1	
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Technical Requirements:
1.Insulation Resistance(DC500V)>500MΩ ; Insulation Withstand Voltage: AC1500V (1 minute); Less than 5mA
2.Motor-side Encoder Resolution: 16-bit multi-turn, 17-bit single-turn; Reducer-side Encoder Resolution: 17-bit single-turn;
3.Bus Protocol: CANopen;
4.Appearance: No visible burrs, scratches, dents, or other defects;
5.Operating Temperature: -25~55°C;
6.Positioning Acuracy: 60 arc seconds unidirectional; Repeatability: 20 arc seconds

Module Signal Definition			
Pin No.	Lead	Signal Name	Remarks
A/B/C	1	DC+	Power Postive
	2	DC-	Power Negative
E/F	1	CANL	/
	2	GND	CAN GND
	3	CANH	/
H/I	1	485L	/
	2	GND	485 Signal GND
	3	485H	/
J	1	BAT+	Battery Positive
	2	BAT-	Battery Negative

Module Data																	Rotary actuator			L142I-C-XXX-BF-A01			
Ratio	Rated Torque (Nm)	Permissible peak torque at start/stop (Nm)	Instantaneous permissible max.torque (Nm)	Rated Speed (rpm)	Max.Speed (rpm)	Rated Current (A)	Max.Current (A)	Tq- Constant (Nm/Arms)	Inertia Moment (kg·mm²)	Weight (kg)	标记	处数	更改内容	签 字	日 期	客户图样标记				重量(kg)	比 例	GJ-DW-ME-0005	
											设计												审 核
51	140	281	497	39.2	58.8	19.40	38.93	7.22	625	5.15 (With Brake)													
81	217	395	738	24.7	37	18.93	34.45	11.46															
101	281	433	841	19.8	29.7	19.66	30.29	14.30		4.94 (Without Brake)													
121	281	459	892	16.5	24.8	16.41	26.80	17.13															
															版本号		A4	共 2 页		第 2 页		Laitual Drive 浙江来福谐波传动股份有限公司	