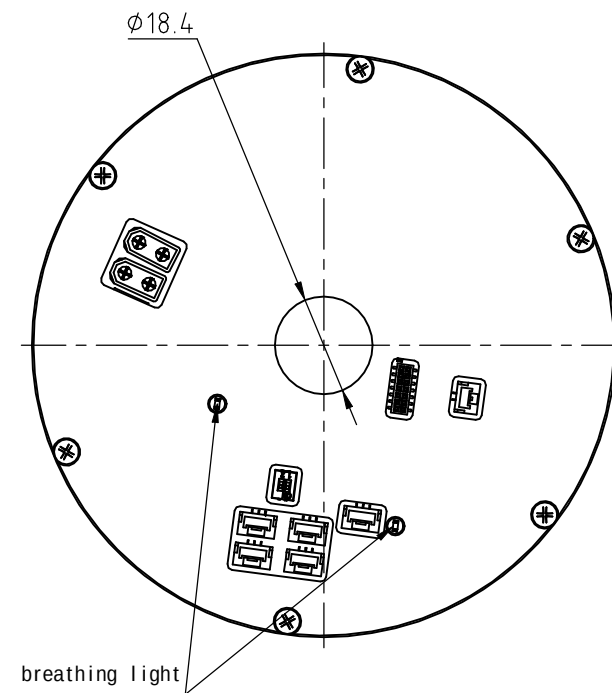
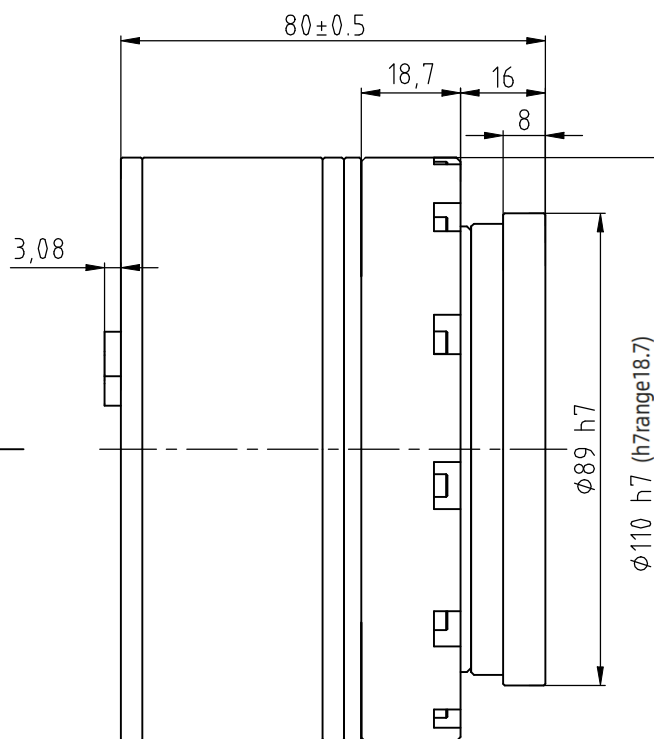
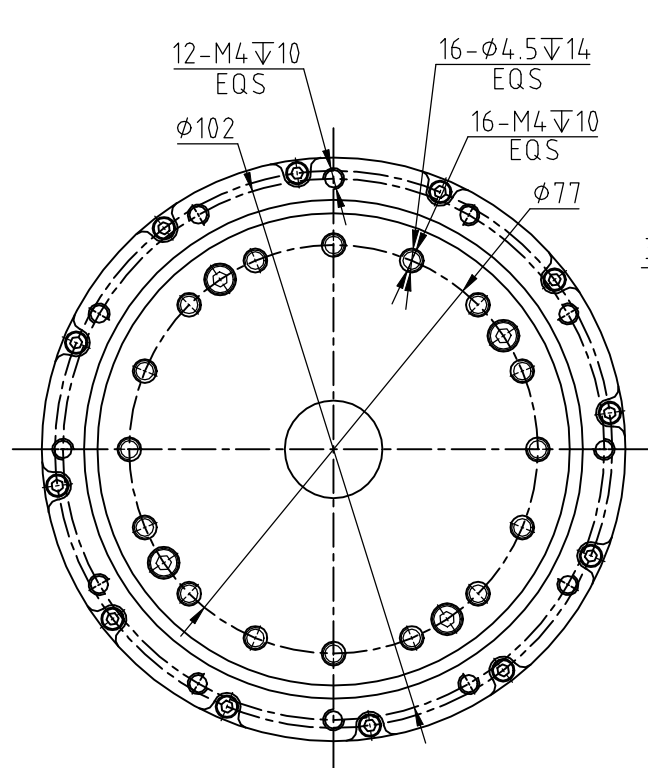
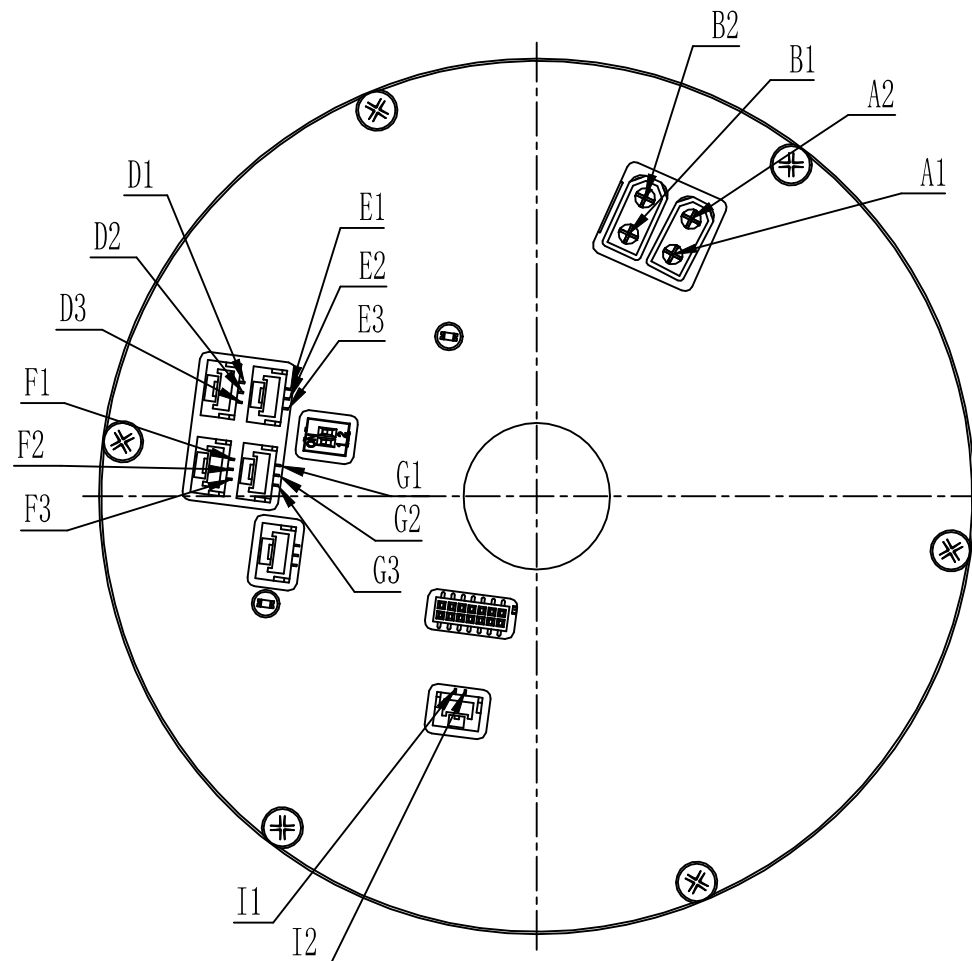


Sign



					Rotary actuator	L110I-C-XXX-BF-A01		
						GJ-DW-ME-0004		
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	
工艺会签							1:1	
		版本号	A4		浙江来福谐波传动股份有限公司			

Sign



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 Accuracy: 60 arc seconds unidirectional; Repeatability: 20 arc seconds.

Module Signal Definition

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

Module Data

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·mm ²)	Weight (kg)						Rotary actuator			L110I-C-XXX-BF-A01
											标记	处数	更改内容	签字	日期				
51	72	127	242	58.8	78.4	18.38	32.42	3.92	201	2.70 (With Brake)	设计								GJ-DW-ME-0004
81	113	178	332	37	49.4	18.16	28.61	6.22			审核								
101	140	204	369	29.7	39.6	18.05	26.3	7.76			批准								
121	140	217	395	24.8	33.1	15.07	23.35	9.29		2.60 (Without Brake)	工艺会签								 浙江来福谐波传动股份有限公司
											 	版本号		A4		共 2 页		第 2 页	

Lafival Drive