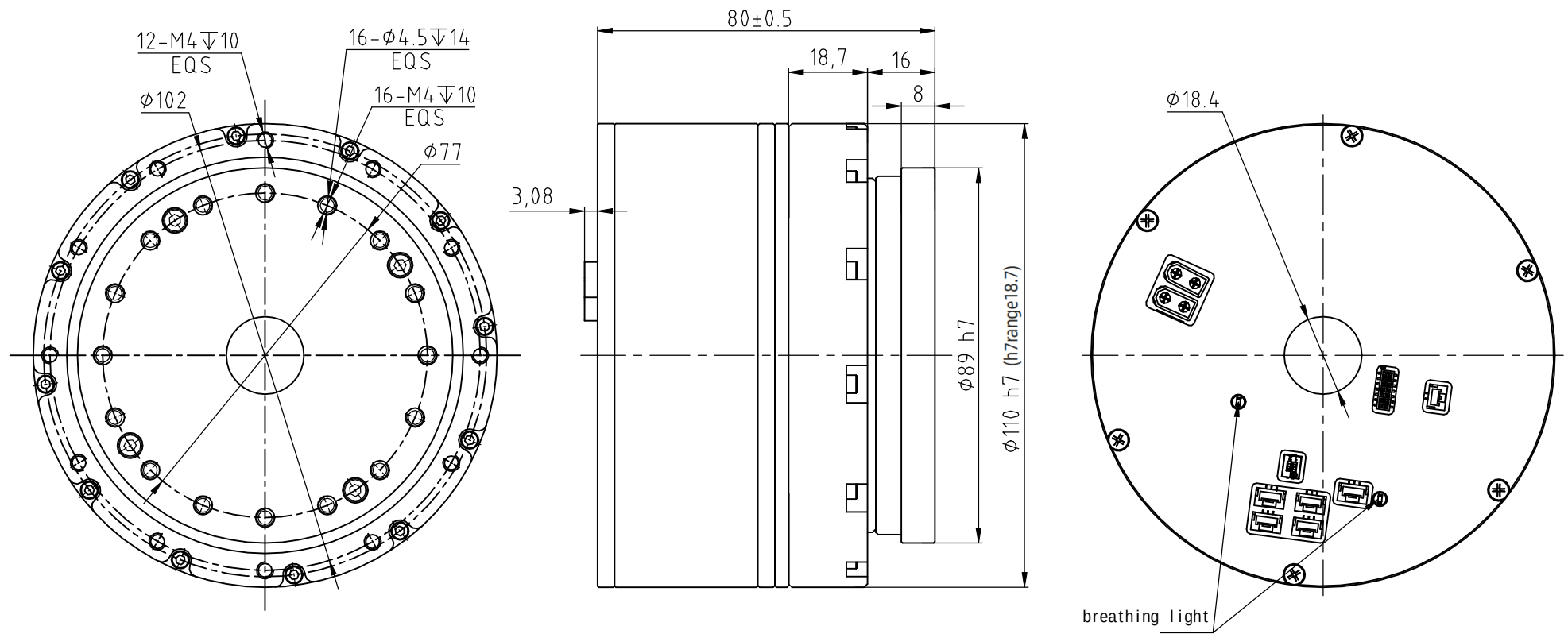


Sign



					Rotary actuator	L110I-C-XXX-BF-A01		
						GJ-DW-ME-0004		
标记	处数	更改内容	签 字	日 期		客户图样标记		
设 计								
审 核						比 例		
批 准					1:1			
工艺会签								共 2 页
		版本号	A4	第 1 页				
							浙江来福谐波传动股份有限公司	

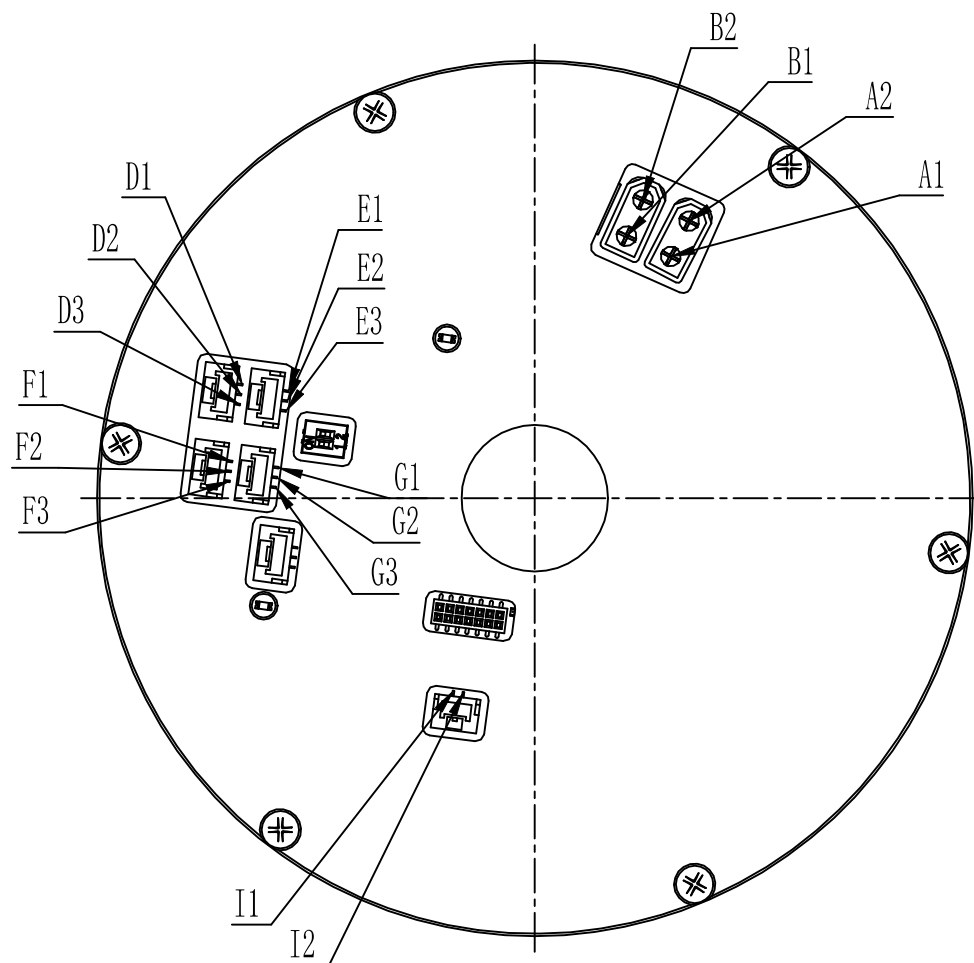
L110I-C-XXX-BF-A01

GJ-DW-ME-0004

Laitual Drive

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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	LH101-C-XXX-BF-A01		
											标记	处数	更改内容	签 字	日 期		GJ-DW-ME-0004		
51	72	127	242	58.8	78.4	18.38	32.42	3.92	201	2.70 (With Brake)	设 计								
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			客户图样标记			重量(kg)	比 例	
											 			版本号	A4				1:1
															共 2 页		第 2 页		

L110I-C-XXX-BF-A01

GJ-DW-ME-0004

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