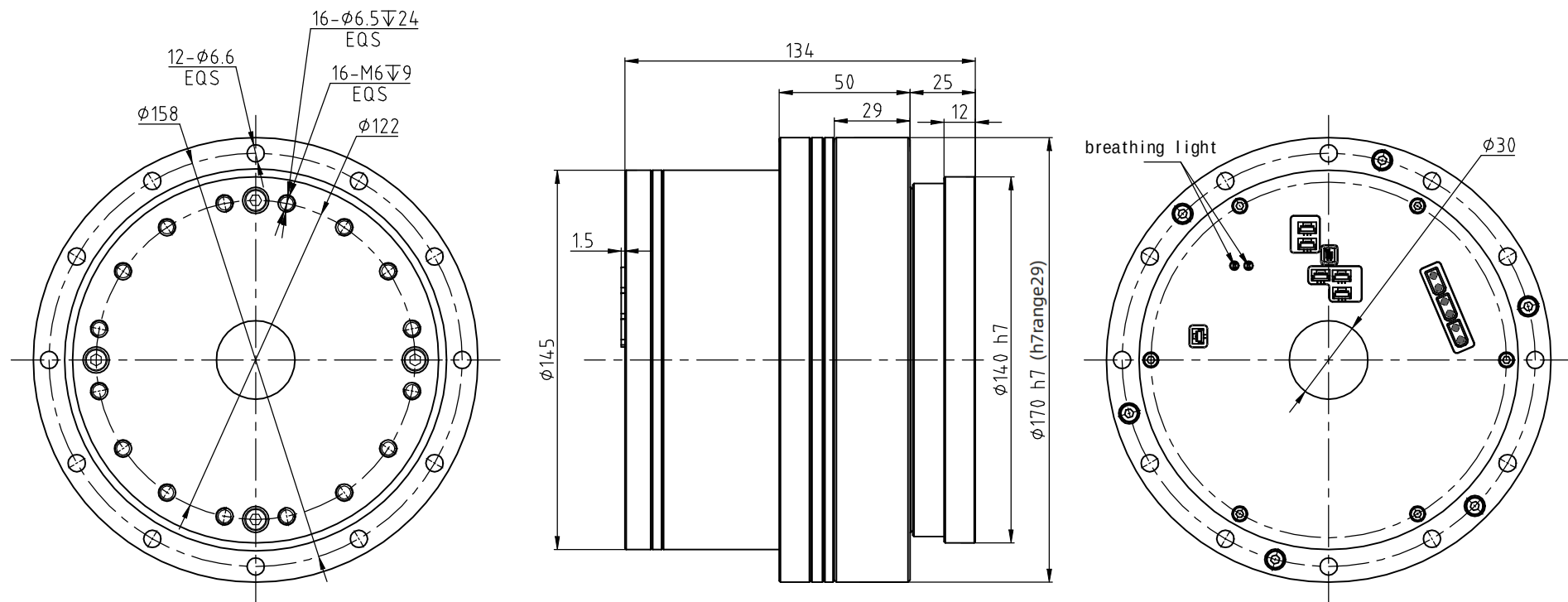
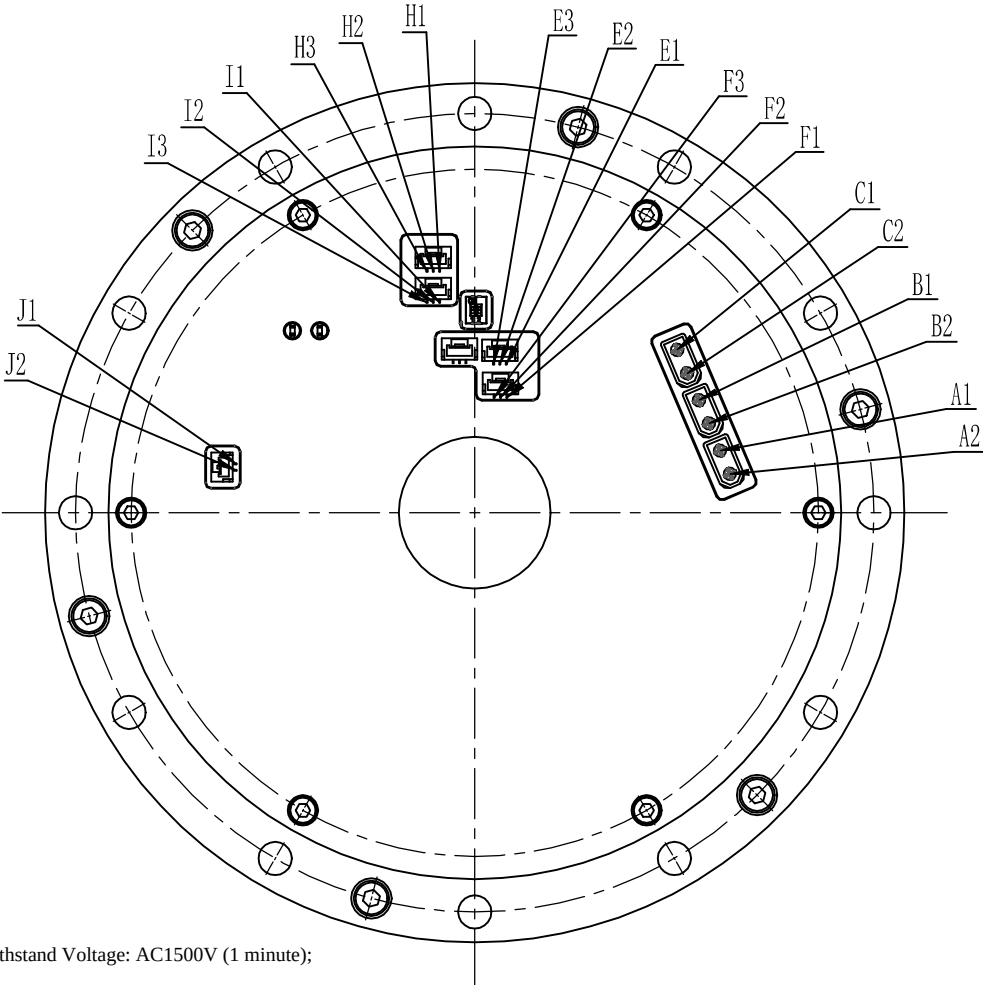




					Rotary actuator	L170I-C-XXX-BF-C00		
						GJ-DW-ME-0051		
标记	处数	更改内容	签 字	日 期				
设 计								
审 核								
批 准					客户图样标记	重量(kg)	比 例	
工艺会签							1:1	
		版本号	A4		共 2 页		第 1 页	
					浙江来福谐波传动股份有限公司			



Technical Requirements:
1.Insulation Resistance(DC500V)>500MΩ ; Insulation Withstand Voltage: AC1500V (1 minute);
Less than 5 mA;
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/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			L170I-C-XXX-BF-C00	
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)	标记	处数	更改内容	签 字	日 期				GJ-DW-ME-0051	
51	255	523	892	39.2	49	42.46	87.08	6.01	1927	9.48 (With Brake)	设 计								客户图样标记	重量(kg)
81	369	675	1270	24.7	30.9	38.68	70.76	9.54			审 核									
101	484	738	1400	19.8	24.8	40.69	62.05	11.89		9.06 (Without Brake)	批 准					共 2 页	第 2 页	 Laitual Drive 浙江来福谐波传动股份有限公司		
121	586	802	1530	16.5	20.7	41.12	56.28	14.25			工委会签									
													版本号	A4						