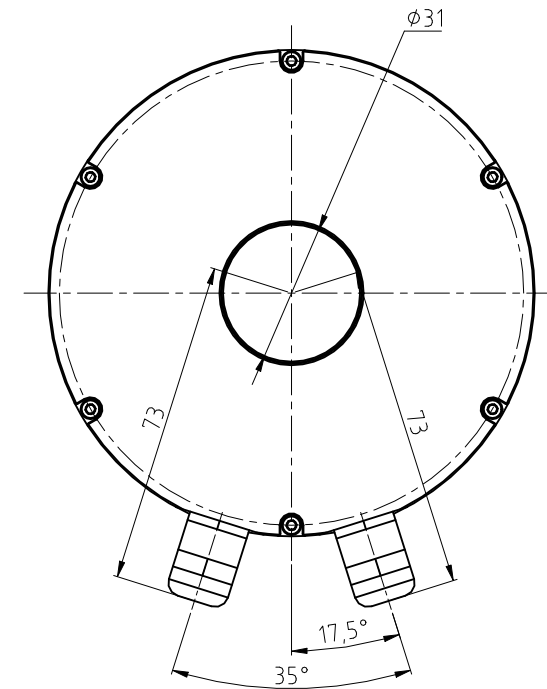
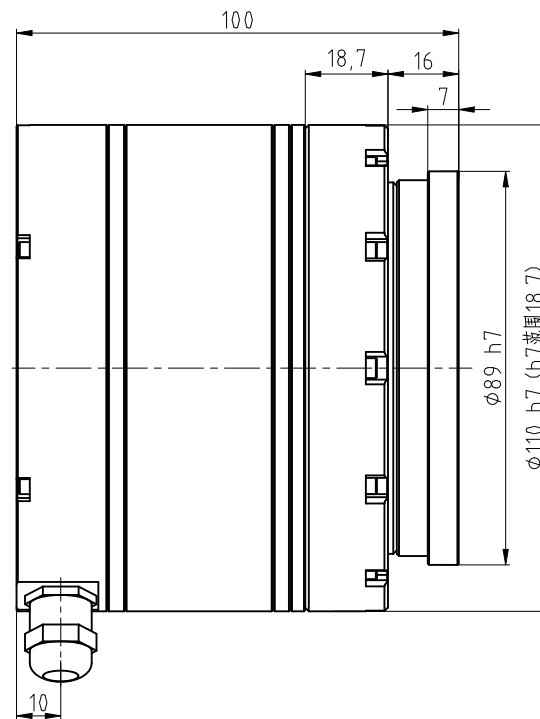
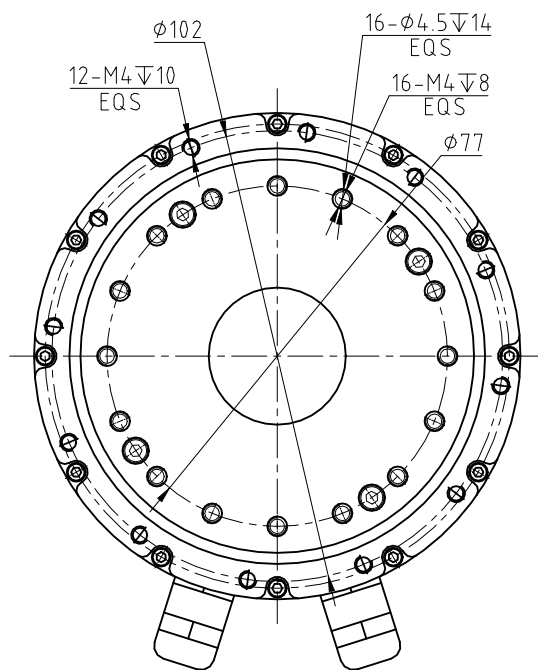


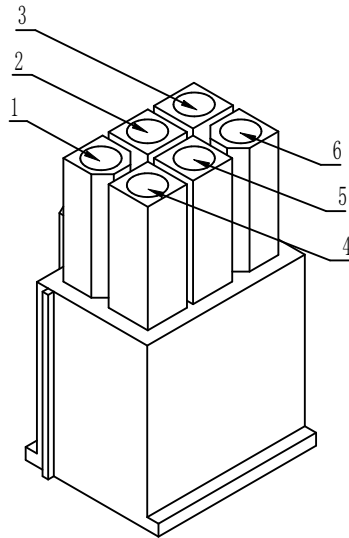
Sign



						Joint Module			M110-B-XXX-BS-C00
									GJ-DW-ME-0082
标记	处数	更改内容	签字	日期		客户图样标记	重量(kg)	比例	 浙江来福谐波传动股份有限公司
设计								1:1	
审核									
批准									
工艺会签									
				版本号	A5	共 2 页	第 1 页		

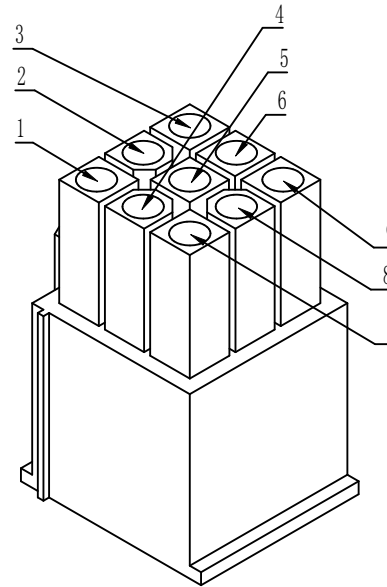
Motor Parameter	
Voltage	AC220V
Rated Power	600W
Rated Speed	3000rpm
Max Speed	5600rpm
Motor Phase Resistance	0.51 Ohms
Motor Phase Inductance	1.75mH
Back EMF	27.51Vrms/krpm
Number of Pole Pairs	10

Sign



Power Connector:

Module-side connector housing: HX41405-6P
Module-side connector terminals: HX41406-6R / RT Customer-side connector housing: HX41406-6R
Customer-side connector terminals: HX41406-6P / PT



Encoder Connector:

Module-side connector housing: HX41405-9P
Module-side connector terminals: HX41406-9R / RT Customer-side connector housing: HX41406-9R
Customer-side connector terminals: HX41406-9P / PT

Housing 1: Power Connector		
Pin No.	Signal Name	Note
1	U	
2	V	
3	W	
4	GND	
5	Brake+	
6	Brake-	
Housing 2: Encoder Connector		
Pin No.	Signal Name	Note
1	SL1+	Communication+
2	GND	Ground
3	Vcc	Power
4	MA1+	Clock+
5	MA1-	Clock-
6	SL1-	Communication-
7	PG	Shielding
8	Battery-	
9	Battery +	

Technical Requirements:

- The module power cable and signal cable shall have a lead length of 300 mm each.
- Insulation resistance (DC 500V) 500 MΩ; dielectric withstand voltage: AC 1500V for 1 minute.
- Encoder type: Absolute encoder; Encoder protocol: BiSS-C; Encoder resolution: 16-bit multi-turn, 17-bit single-turn.
- The appearance shall be free from visible defects such as burrs, scratches, dents, or damage.
- Standard version:
Storage temperature: -20°C to 80°C Operating temperature: -10°C to 55°C
- Special version:
Storage temperature: -40°C to 80°C Operating temperature: -30°C to 55°C
- Protection class: IP66.
- Positioning accuracy (unidirectional): 60 arcsec; Repeatability: 20 arcsec.

Joint Module Parameter																Joint Module			M110-B-XXX-BS-C00			
Ratio	Per. Max Value for Ave. Load 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-0082			
51	72	127	242	58.8	109.8	4.62	8.15	15.58	286	2.91 (With brake)	设 计						客户图样标记	重量(kg)	比 例			
81	113	178	332	37	69.1	4.57	7.19	24.74			审 核											
101	140	204	369	29.7	55.4	4.54	6.61	30.85		2.83 (Without Brake)	批 准											
121	140	217	395	24.8	46.3	3.79	5.87	36.96			工 艺 会 签											
													版本号		A5		共 2 页		第 2 页		浙江来福谐波传动股份有限公司	