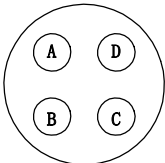
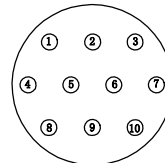
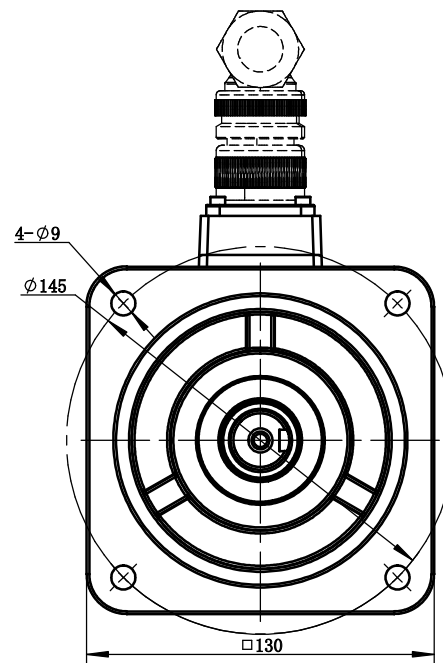
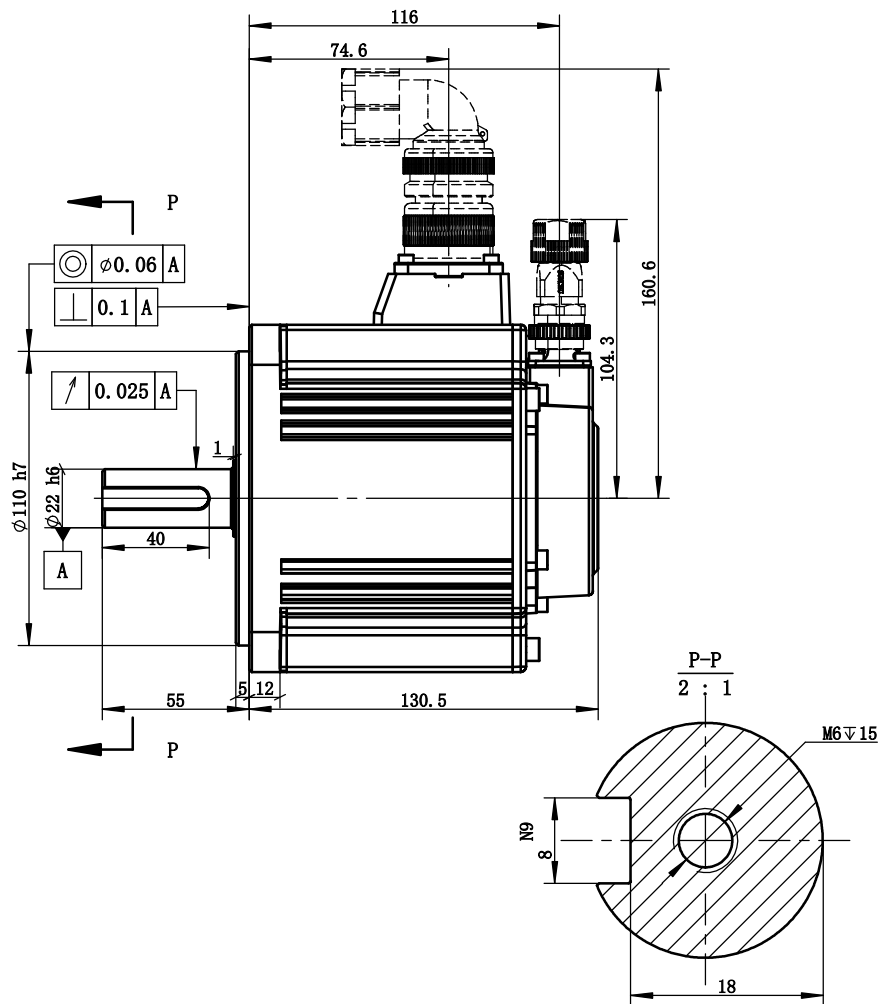
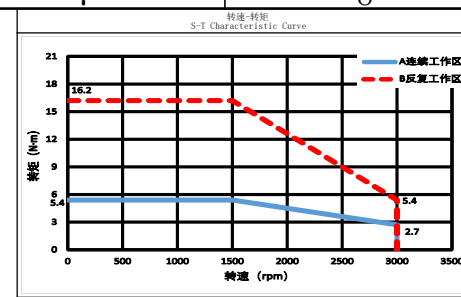


动力引出线 Power Connector					编码引出线 Encoder Connector						
位号 Terminal Number	A	B	C	D	2	3	4	5	6	7	10
颜色 Color	蓝 blue	黑 black	棕 brown	黄绿 yellow green	红 red	黑 black	绿 green	绿黑 green black	蓝 blue	蓝黑 blue black	屏蔽层 shielding layer
定义 Definition	V	V	U	PE	5V	GND	485+	485-	电源+ cell+	电源- cell-	屏蔽层 shielding layer



电机参数		Electric Machine Parameter
型号	MS6G-1300U15E2-40F8	
Specification And Type		
质量规格	中惯量	
Specification Of Inertia	Moment Of Inertia	
额定功率kW	0.85	
Rated Power		
额定转矩	5.4	
Rated Torque		
瞬时最大转矩×n	16.2	
Instantaneous Maximum Torque		
额定电流A	2.9	
Rated Current		
瞬时最大电流A	8.7	
Instantaneous Maximum Current		
额定转速rpm	1500	
Rated Rotation Speed		
最高转速rpm	3000	
Maximum Rotation Speed		
转动惯量×m ²	11770×10 ⁻⁷	
Rotor Moment Of Inertia		
电压等级V	380	
Voltage Level		
轴出直径	17bit	
Specification Of The Encoder		
径向允许负载N	686	
Radial allowable load		
轴向允许负载N	1806	
Axial allowable load		
耐压等级	190V 65	
Pressure Class		
绝缘等级	100M O-DC500V以下	
Insulation Resistance	More Than 100M O-DC500V	
绝缘等级	F	
Class Of Insulation		
防护等级	IP 67 (不含端盖)	
Protection Level	IP 67(Exclude Shaft End)	
使用环境温度范围	20~90℃(不含盖)	
Humid of Use Environment	20~90℃(Non-freefall)	
使用环境温度℃	-10℃~40℃ (不含盖)	
Operating Ambient Temperature	-10℃~40℃ (Non-frozen)	
储存湿度范围	20~90%RH (不含盖)	
Storage Humidity	20~90%RH (Non-freefall)	
储存温度℃	-20℃~60℃	
Storage Temperature		
冷却方式	自然冷却	
Cooling Type	Natural Cooling	

注：拿取电机应手握电机壳体本体，严禁拉拽电机动力线、编码器引出线。

严禁敲打电机任何位置，轻拿轻放。

Note: Take the motor should hold the motor shell body. It is strictly prohibited to pull the power line of the motor and the lead line of the encoder.

It is strictly prohibited to tap the motor, take and put it lightly.

								Cooling Type				Natural Cooling			
1				新归档								 无锡信捷电气股份有限公司 Wuxi Xinje Electric Co., Ltd.			
版本		更改方式		日期		签字		更改说明							
Edition		Modalities of the change		Date		Signature		Description of the change							
												0.85kW伺服电机			
设计				标准化				阶段标记		版本		重量		比例	
Designed				Standardized				Stage Mark		Edition		Weight		Scale	
校对				会签						B		1		6.05kg	
Proofread				Counter-sign										1:2	
审核				会签										MS6G-130CM15B2-40P	
Checked				Counter-sign											
工艺				批准				共 1 张		第 1 张		Page 1 of 1			
Processed				Approved											