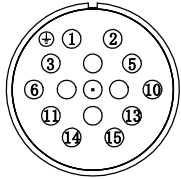
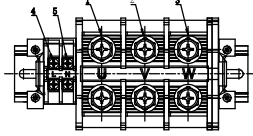
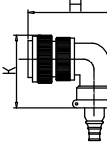


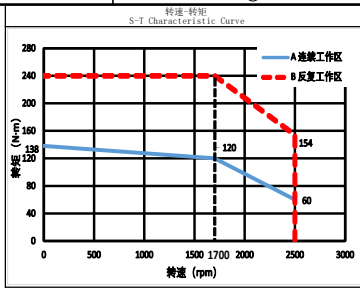
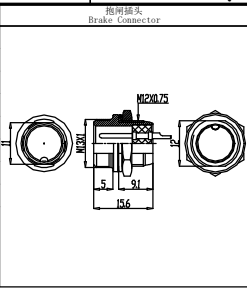
A

动力引出线 Power Connector					编码器引出线 Encoder Connector					抱闸引出线 Brake Connector				
位号 Terminal Number	1	2	3	4	5	1	3	4	6	7	8	9	14	15
颜色 Color	红 red	绿 green	蓝 blue	黑 black	黑 black	屏蔽层 shielding layer	黄 yellow	蓝 blue	黑 black	白 white	红 red	棕 brown	黑 black	黑 black
定义 Definition	U	V	W	L	N	屏蔽线 shielding wire	485-	485+	GND	电池+ coil+	5V	电池- coil-	温度传感器 thermistic sensor	温度传感器 thermistic sensor

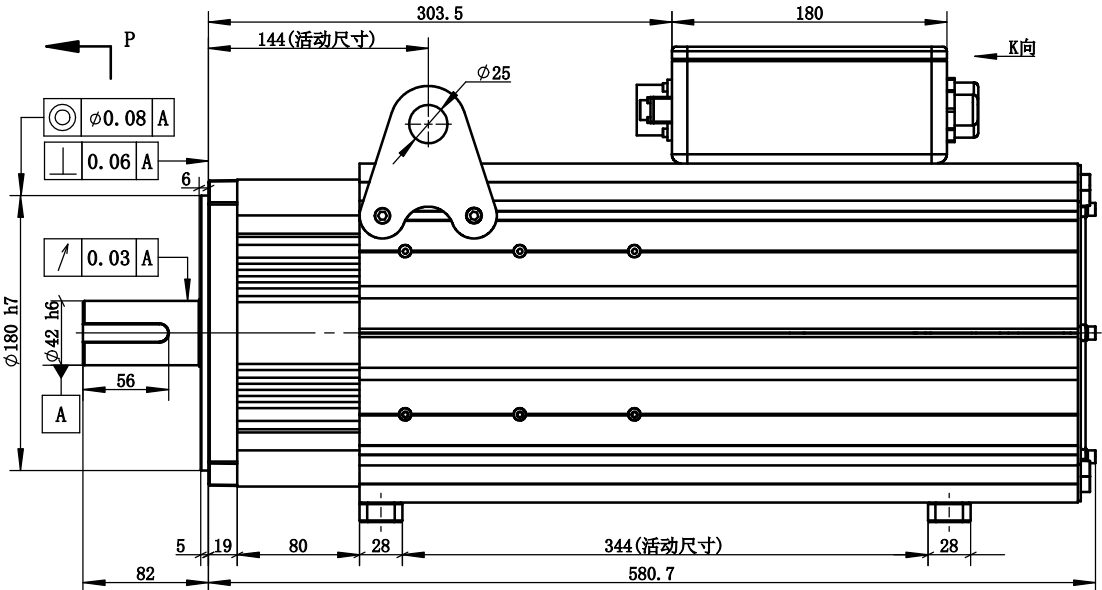


$d2 = 8.3 \pm 0.04$ mm
 $L = 27 \pm 0.5$ mm
 $B = 12 \pm 0.3$ mm
 $E = 9.8-10.5$ mm
 $d = 5 \pm 0.2$ mm
 $D = 6.5 \pm 0.15$ mm

编码器插头 Encoder Connector									
									
型号	A	B	C	D	E	F	G	H	K
TD32	42	032	032	03.7	42	038	032	76	76



B

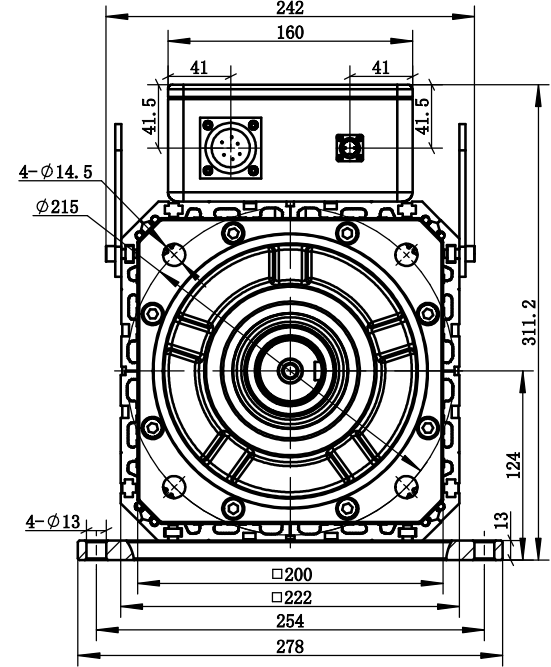


C

D

E

F



性能参数 Performance Parameters	
额定电压 Rated Voltage	220
额定电流 Rated Current	0.25A±10%
额定转速 Rated Rotation Speed	3000RPM±10%
工作电压范围 Range of working voltage	AC110-230V
电机特性 Properties of the Motor	
额定电压 Rated Voltage	DC24±10%
额定功率 Rated Power	≥150
额定转矩 Rated Torque	≥150
额定功率 Rated Power	61.20C
额定转矩 Rated Torque	≤300 (出厂时, 20℃)
额定功率 Rated Power	≤300 (At The Factory, 20℃)
额定转矩 Rated Torque	≤50 (出厂时, 20℃)
额定功率 Rated Power	≤50 (At The Factory, 20℃)
额定电压 Rated Voltage	≥DC19.2 (出厂时, 20℃)
额定电压 Rated Voltage	≥DC19.2 (At The Factory, 20℃)
额定电压 Rated Voltage	≥DC0.8 (出厂时, 20℃)
额定电压 Rated Voltage	≥DC0.8 (At The Factory, 20℃)
额定电压 Rated Voltage	≤0.5' (20%额定转矩测试)
额定电压 Rated Voltage	≤0.5' (20% Rated Torque Test)
备注 Remark	保持制动用, 禁止当刹车使用 Used to maintain braking, prohibit the use of brakes
电机参数 Electric Machine Parameter	
型号 Specification	MS6G-200TH17BZ2-42IP0-F
规格 Specification	中惯量 Moment of Inertia
额定功率 Rated Power	21
额定转矩 Rated Torque	120
额定转矩 Rated Torque	240
额定转矩 Rated Torque	45
额定转矩 Rated Torque	90
额定转矩 Rated Torque	1700
额定转矩 Rated Torque	2500
额定转矩 Rated Torque	230194×10 ⁻⁷
额定转矩 Rated Torque	380
额定转矩 Rated Torque	23bit
额定转矩 Rated Torque	1880
额定转矩 Rated Torque	640
额定转矩 Rated Torque	1800V 60S
额定转矩 Rated Torque	100MΩ DC500V以上
额定转矩 Rated Torque	More than 100MΩ DC500V
额定转矩 Rated Torque	F
额定转矩 Rated Torque	IP 54 (不含轴端)
额定转矩 Rated Torque	IP 54 (Exclude Shaft End)
额定转矩 Rated Torque	20%~90%RH (不结露)
额定转矩 Rated Torque	20%~90%RH (Non-dewfall)
额定转矩 Rated Torque	-10℃~40℃ (不结露)
额定转矩 Rated Torque	-10℃~40℃ (Non-dewfall)
额定转矩 Rated Torque	20%~90%RH (不结露)
额定转矩 Rated Torque	20%~90%RH (Non-dewfall)
额定转矩 Rated Torque	-20℃~60℃
额定转矩 Rated Torque	风冷
额定转矩 Rated Torque	Air Cooling

1 新归档

版本 更改方式 日期 签字 更改说明

设计 校对 审核 工艺

标准化 会签 会签 批准

阶段标记 版本 重量 比例

共 1 张 第 1 张 Page 1 of 1

XINJE 无锡信捷电气股份有限公司
Wuxi Xinje Electric Co., Ltd.

21kW伺服电机

MS6G-200TH17BZ2-42IP0-F

注: 拿取电机应手握电机壳体本体, 严禁拉拽电动力线、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.