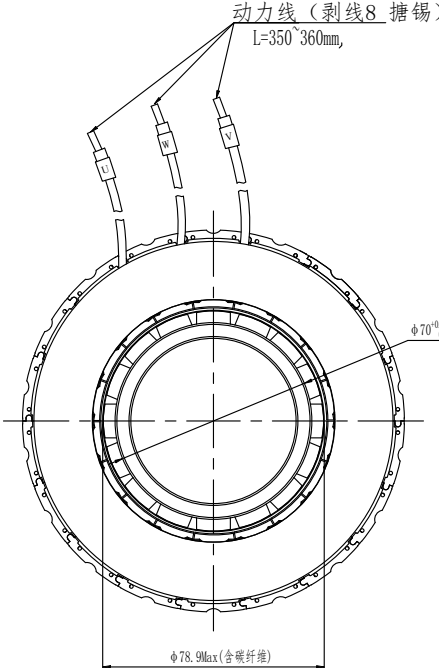
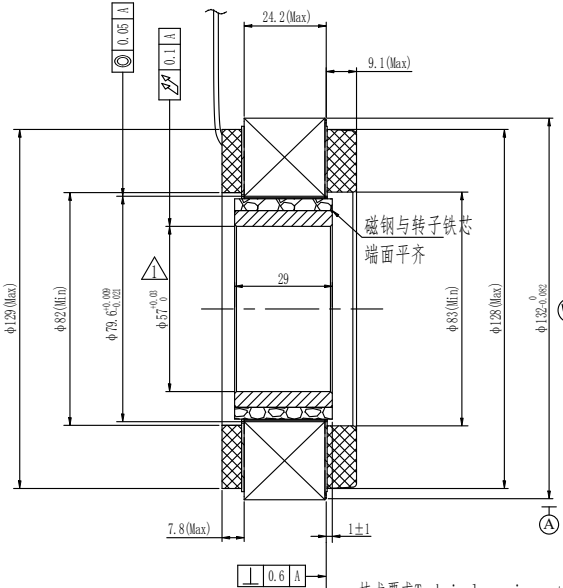


受控



电机性能参数Motor performance parameters		
参数项Parameter item	单位Unit	参数值Parameter values
极数Number of poles	/	16
额定功率Rated Power	W	1180
工作电压Operating supply voltage	V	48
额定电流Rated Current	A	29.2
额定转矩Rated Torque	N·m	3.5
额定转速Rated Speed	rpm	3220
最大电流Maximum current	A	70
最大转矩Maximum torque	N·m	8.4
最大转速Maximum speed	rpm	-
连续静态电流Standstill current	A	32.1
连续静态转矩Standstill torque	N·m	3.85
转动惯量Rotational inertia	kg·cm ²	4.05
线电阻Resistance line-line	Ω	20 (at 25℃)
线电感Inductance line-line	mH	0.102
反电动势常数EMF constant	v/krpm	8
转矩常数Torque constant	N·m	-
电气时间常数Electrical time constant	mS	5.1
机械时间常数Mechanical time constant	mS	0.801
扭矩常数Torque constant	Nm/A	0.132
电机重量Motor Weight	kg	2.01
绝缘等级Insulation Class	/	F级
反馈装置Feed back device		-
温度传感器Temperature Sensor		-
冷却方法Cooling method	不通风全封闭式Totally enclosed non-ventilated	

未注线性公差 Undeclared linear tolerance						批准Approve	HH	24-7-1	料号Part No	307080355SS	产品外形图Product Outline Drawing Kinco 步科 步科股份：688160 The copyright of this drawing belongs to our company and unauthorized dissemination is prohibited 页码Page No Sheet 1 OF 1 A3	
0.5~3	±0.2					标准化Standard	ZY	24-7-1	型号Model	FMC13224-0118-3243N-80K00		
>3~6	±0.3					工艺Technique	LZH	24-7-1	版本Version	V1.1		
>6~30	±0.5	V1.1		变更转子内径公差	DCN240191	24-7-1	审核Check	ZZJ	24-7-1	比例Scale		1:1
>30~120	±0.8	V1.0	/	原始版本	新发布	22-9-1	设计Design	ZT	24-7-1	投影法 		
>120~400	±1.2	VER	Mark	版本记录Version record	归档方式ECN No	归档日期Date	评审Review	姓名Names	日期Data	Projection methods		

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