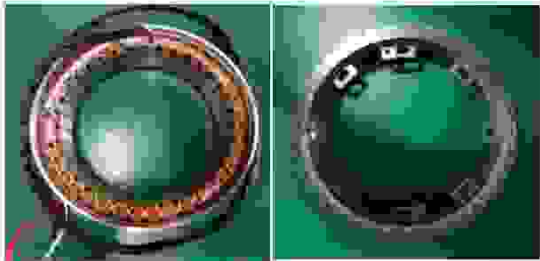
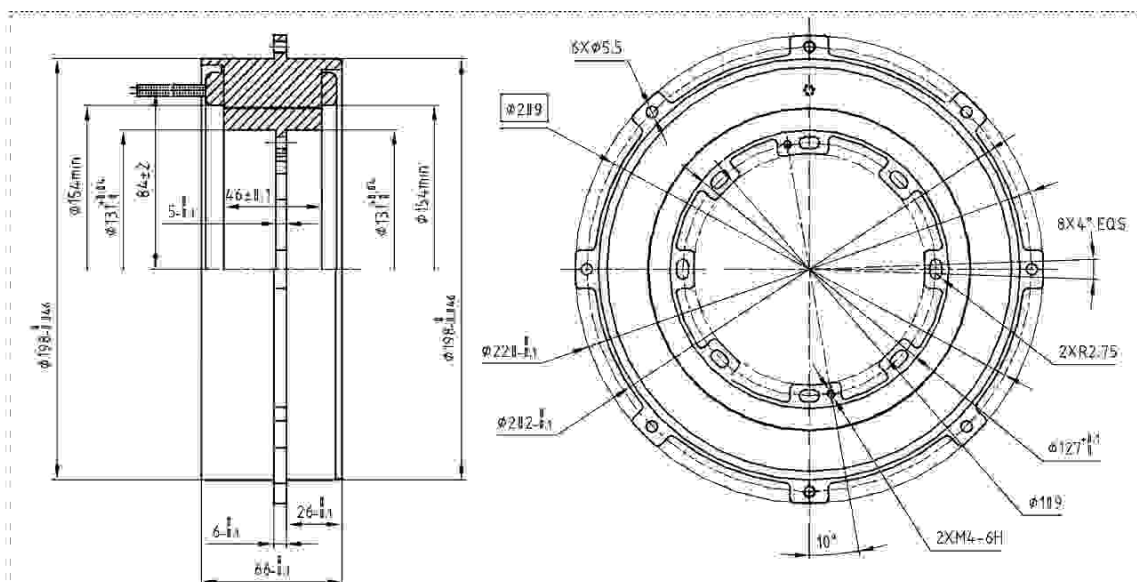


200 系列-J198LWX001-正弦波内转子 (200 series – J198LWX001 - Sine Wave Internal Rotor)

 定子 (Stator) 转子 (Rotor)		主要技术参数 Main technical parameters	
		驱动方式 Driving method	正弦波 Sine wave
		工作制 Working system	地面长时工作 Ground long time working operation
		极对数 Number of poles	19
		额定电压/V Rated voltage/V	48
		连续堵转转矩/N·m Continuous blocking torque/N·m	≥27
		转矩系数/(N·m/A) Torque coefficient/(N·m/A)	≥1.8
		峰值堵转转矩/N·m Peak blocking torque /N·m	≥35
		空载转速/(r/min) No-load speed/(r/min)	200±10%
		相电阻/Ω Phase resistance/Ω	0.24±10%
		相电感/mH Phase inductance/mH	1.4±20%
		转矩波动系数 Torque fluctuation coefficient	≤4%
		齿槽转矩/N·m Cogging torque/N·m	/
		重量/kg Weight/kg	≤5.2
		外形图/mm (Outline drawing/mm)	



安装要求及注意事项

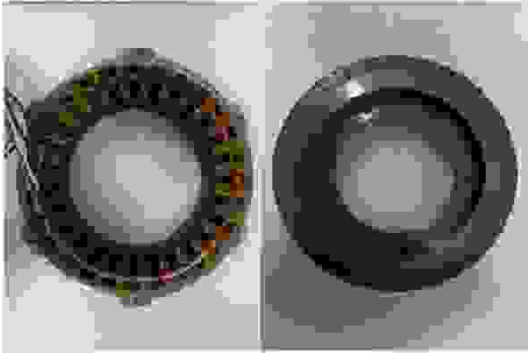
(Installation Requirement and Precautions)

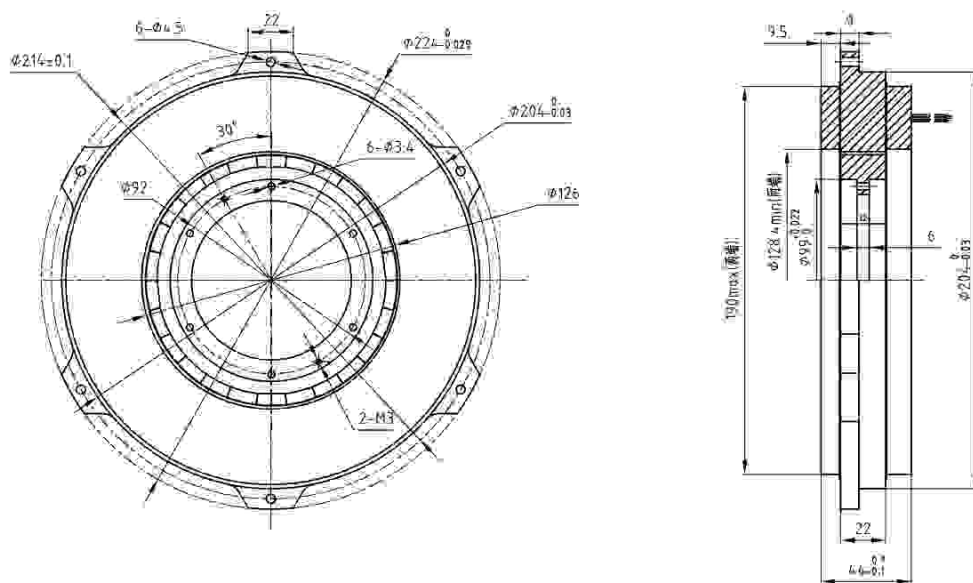
a) $\Phi 198$ 和 $\Phi 131$ 安装面同轴度保证在 0.05mm 以内 (The coaxiality of $\Phi 198$ and $\Phi 131$ mounting surface is guaranteed to be within 0.05mm .)

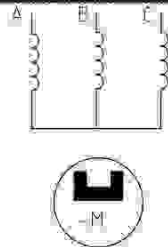
电路图 (Circuit Diagram)

引出线定义 Lead wire definition	A 相 A phase	B 相 B phase	C 相 C phase
引出线标识 Lead wire identification	A	B	C

205 系列-J204TY53-正弦波内转子 (205 series – J204TY53 - Sine Wave Internal Rotor)

	主要技术参数 Main technical parameters	
	驱动方式 Driving method	正弦波 Sine wave
	工作制 Working system	地面长时工作 Ground long time working operation
	极对数 Number of poles	13
	额定电压/V Rated voltage/V	27
	连续堵转转矩/N·m Continuous blocking torque/N·m	≥ 10
	转矩系数/(N·m/A) Torque coefficient/(N·m/A)	≥ 1.8
	峰值堵转转矩/N·m Peak blocking torque /N·m	≥ 15
	空载转速/(r/min) No-load speed/(r/min)	$120 \pm 10\%$
	相电阻/ Ω Phase resistance/ Ω	$0.71 \pm 10\%$
	相电感/mH Phase inductance/mH	$10.1 \pm 20\%$
	转矩波动系数 Torque fluctuation coefficient	$\leq 5\%$
	齿槽转矩/N·m Cogging torque/N·m	/
	重量/kg Weight/kg	≤ 3.8
	外形图/mm (Outline drawing/mm)	



安装要求及注意事项 (Installation Requirements and Precautions)	电路图 (Circuit Diagram)										
a) $\phi 204$ 和 $\phi 99$ 安装面同轴度保证在 $\phi 0.05\text{mm}$ 以内 (The coaxiality of $\phi 204$ and $\phi 99$ mounting surface is guaranteed to be within $\phi 0.05\text{mm}$).	 <table border="1" data-bbox="774 1142 1316 1388"> <tr> <td>引出线定义 Lead wire definition</td><td>A 相 A phase</td><td>B 相 B phase</td><td>C 相 C phase</td></tr> <tr> <td>引出线标识 Lead wire identification</td><td>A</td><td>B</td><td>C</td></tr> </table>			引出线定义 Lead wire definition	A 相 A phase	B 相 B phase	C 相 C phase	引出线标识 Lead wire identification	A	B	C
引出线定义 Lead wire definition	A 相 A phase	B 相 B phase	C 相 C phase								
引出线标识 Lead wire identification	A	B	C								