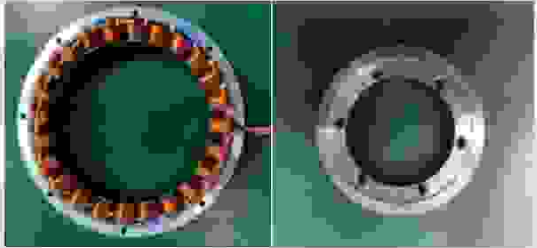
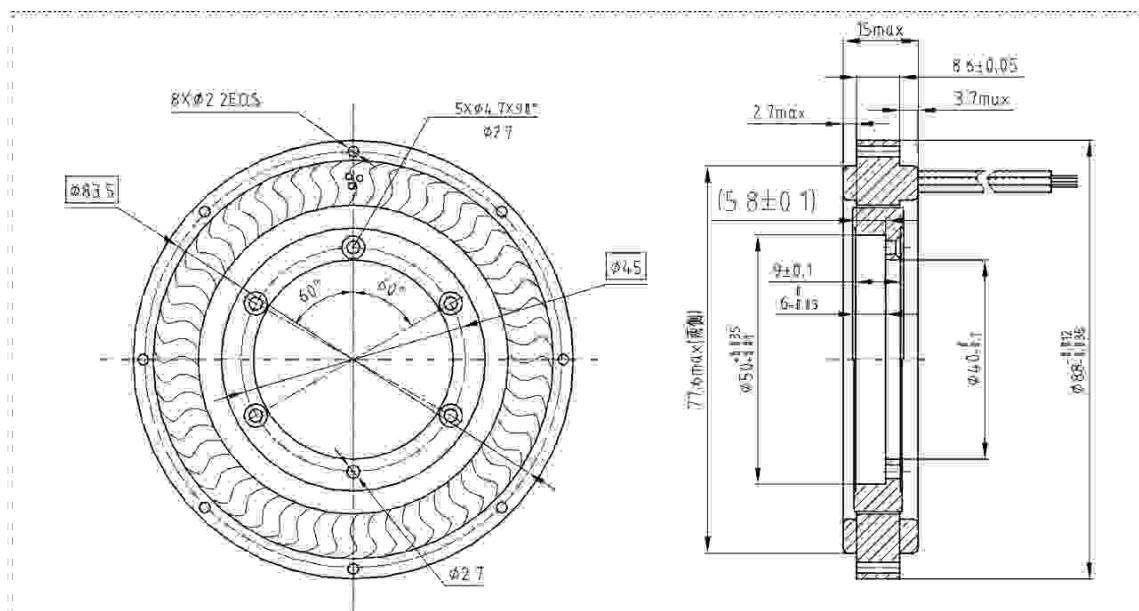
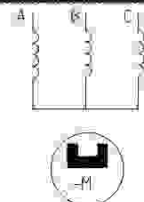


90 系列-J90LWX01-正弦波内转子 (90 series – J90LWX01 - Sine Wave Internal Rotor)

 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	18
	额定电压/V Rated voltage/V	28
	连续堵转转矩/N·m Continuous blocking torque/N·m	≥ 1
	转矩系数/(N·m/A) Torque coefficient(N·m/A)	≥ 0.3
	峰值堵转转矩/N·m Peak blocking torque /N·m	≥ 1.2
	空载转速/(r/min) No-load speed/(r/min)	$760 \pm 10\%$
	相电阻/ Ω Phase resistance/ Ω	$2.3 \pm 10\%$
	相电感/mH Phase inductance/mH	$2.7 \pm 20\%$
	转矩波动系数 Torque fluctuation coefficient	$\leq 5\%$
	齿槽力矩/N·m Cogging torque/N·m	/
	重量/kg Weight/kg	≤ 0.27
	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) 安装端面保证 5.8 ± 0.1 (The mounting surface is guaranteed to be 5.8 ± 0.1); b) $\Phi 88$ 和 $\Phi 50$ 安装面同轴度保证在 0.05mm 以内。(The coaxiality of $\Phi 88$ and $\Phi 50$ mounting surfaces is guaranteed to be 0.05mm.)	 <table><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						