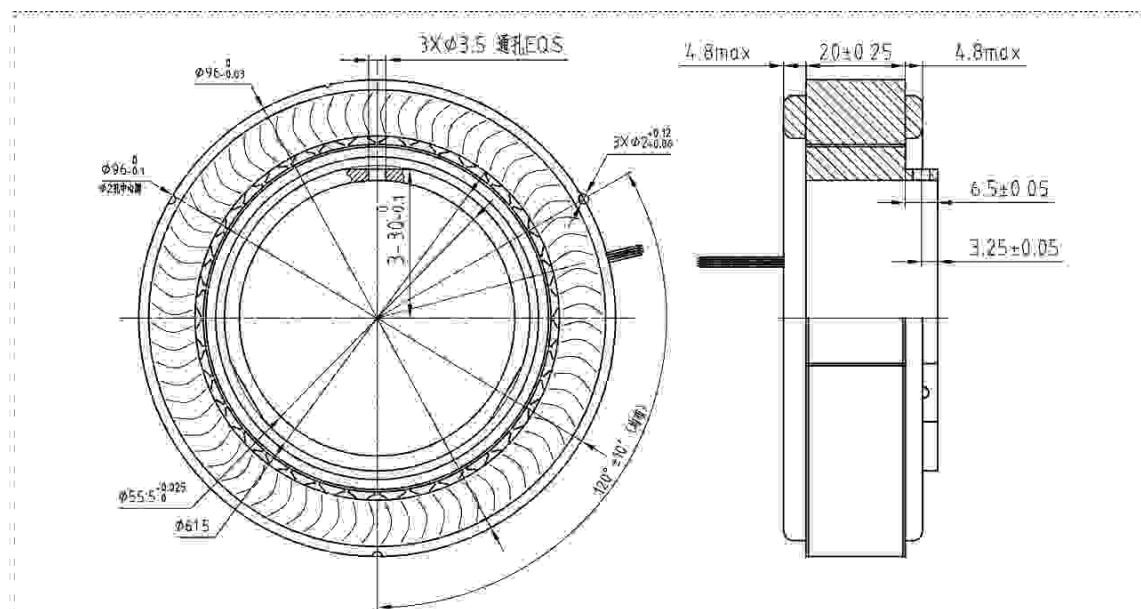
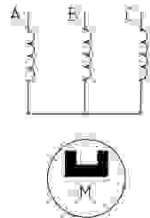


95 系列-J96LWX01-正弦波内转子 (95 series – J96LWX061- Sine Wave Internal Rotor)

 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	真空短时工作制 (15min) Vacuum short-time working operation (15min)
	极对数 Number of poles	16
	额定电压/V DC Rated voltage/V DC	48
	连续堵转转矩/N·m Continuous blocking torque/N·m	≥ 2.0
	转矩系数/(N·m/A) Torque coefficient/(N·m/A)	≥ 1.5
	峰值堵转转矩/N·m Peak blocking torque / N·m	≥ 2.8
	空载转速/(r/min) No-load speed/(r/min)	$150 \pm 10\%$
	相电阻/ Ω Phase resistance/ Ω	$8.5 \pm 10\%$
	相电感/mH Phase inductance/mH	$13 \pm 10\%$
	转矩波动系数 Torque fluctuation coefficient	$\leq 5\%$
	齿槽转矩/N·m Cogging torque/N·m	≤ 0.03
	重量/kg Weight/kg	≤ 0.61
	外形图/mm (Outline drawing/mm)	



安装要求及注意事项 (Installation Requirement and Precautions)	电路图 (Circuit Diagram)								
a) 定子靠外圆 $3 \times \phi 2$ 半孔定位 (The stator is positioned by the outer $3 \times \phi 2$ half hole); b) 转子安装面为三个 $30(0, -0.1)$ 端面 (The rotor mounting surface is three $30(0, -0.1)$ end faces);	 <table><tr><th>引出线定义 Lead wire definition</th><th>A 相 A phase</th><th>B 相 B phase</th><th>C 相 C phase</th></tr><tr><th>引出线标识 Lead wire identification</th><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
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