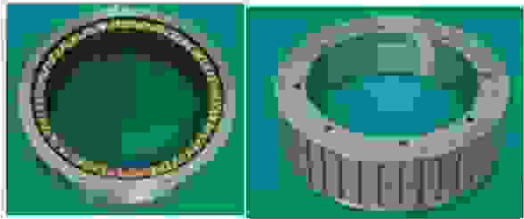
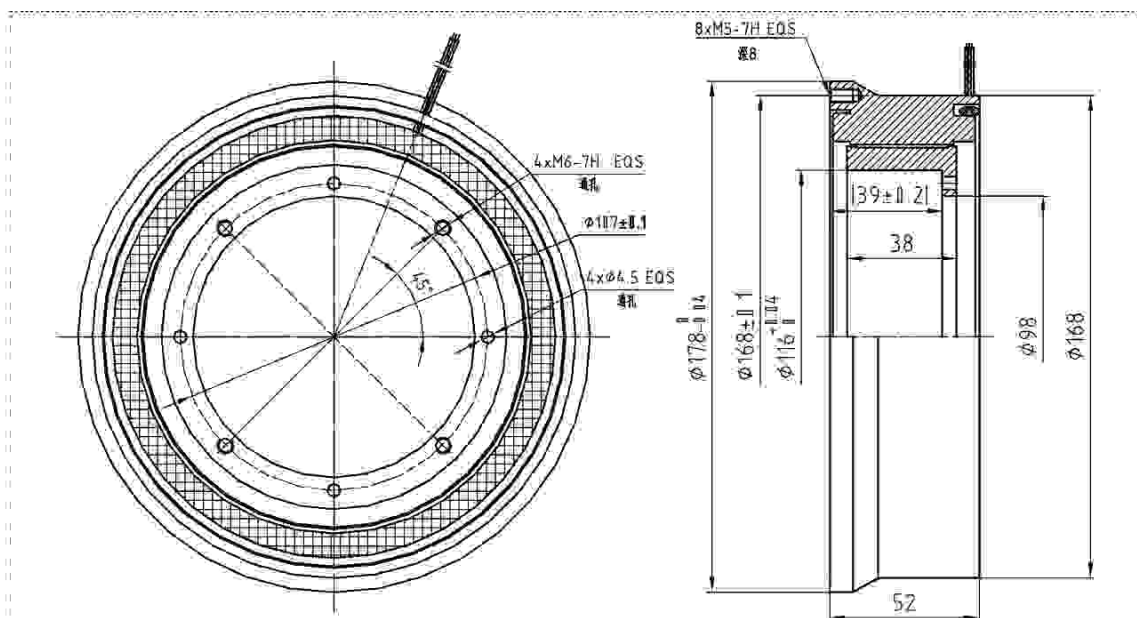
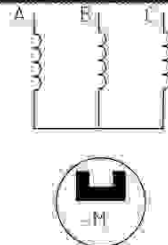


170 系列-J168LWX01-正弦波内转子(170 series – J168LWX01 - Sine Wave Internal Rotor)

 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	真空长时工作 Vacuum long-time operation
		极对数 Number of poles	19
		额定电压/V.DC Rated voltage/V.DC	12 42
		连续堵转转矩/N·m Continuous blocking torque/N·m	≥3.6 ≥4.5
		转矩系数/(N·m/A) Torque coefficient(N·m/A)	≥3.25 ≥3.25
		峰值堵转转矩/N·m Peak blocking torque / N·m	≥3.6 ≥15.5
		空载转速/(r/min) No-load speed/(r/min)	30±20% 120±10%
		相电阻/Ω Phase resistance/Ω	3.05±10%
		相电感/mH Phase inductance/mH	7.1±20%
		转矩波动系数 Torque fluctuation coefficient	≤3%
		齿槽转矩/N·m Cogging torque/N·m	≤0.15
		重量/kg Weight/kg	≤3.2
		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) 安装端面保证 39 ± 0.2 (The mounting surface is guaranteed to be 39 ± 0.2): b) $\Phi 116$ 和 $\Phi 178$ 安装面同轴度保证在 0.05mm 以内 (The coaxiality of $\Phi 116$ and $\Phi 178$ mounting surface is guaranteed to be within 0.05mm).	 <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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