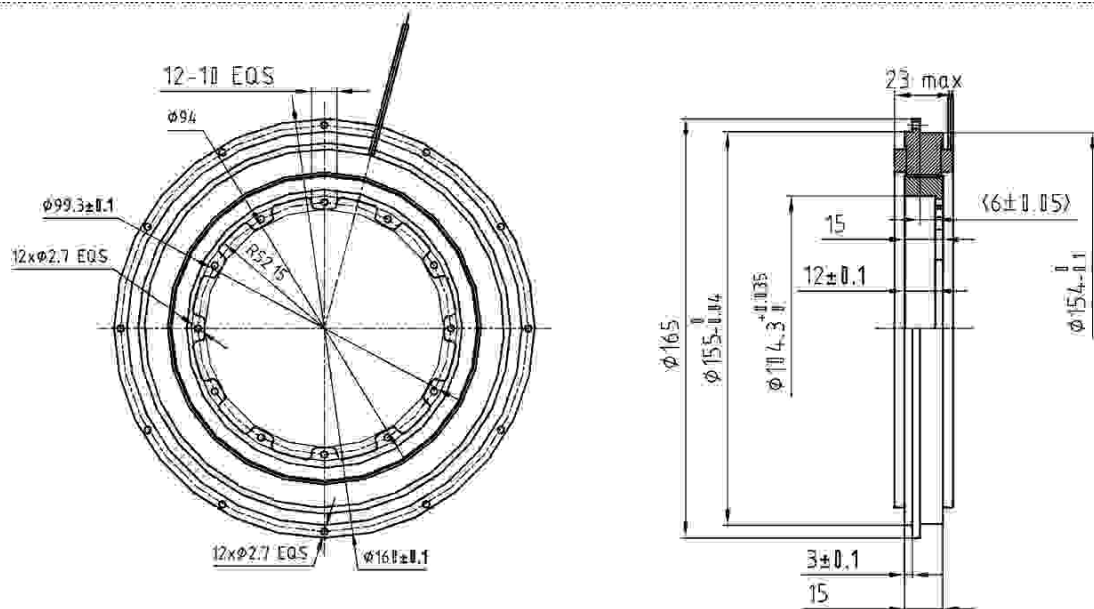
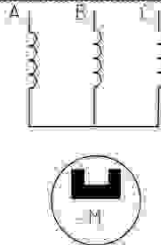


155 系列-J155LW01-正弦波内转子 (155 series – J155LWX01 - Sine Wave Internal Rotor)

	主要技术参数	
	Main technical parameters	
	驱动方式	正弦波
	Driving method	Sine wave
	工作制	真空长时工作
	Working system	Vacuum long-time operation
	极对数	16
	Number of poles	16
	额定电压/V DC	28
	Rated voltage/V DC	28
	连续堵转转矩/N·m	≥2.1
	Continuous blocking torque/N·m	≥2.1
	转矩系数/(N·m/A)	≥2.4
	Torque coefficient/(N·m/A)	≥2.4
	峰值堵转转矩/N·m	≥2.8
	Peak blocking torque / N·m	≥2.8
空载转速/(r/min)	100±10%	
No-load speed/(r/min)	100±10%	
相电阻/Ω	8.5±10%	
Phase resistance/Ω	8.5±10%	
相电感/mH	11.4±20%	
Phase inductance/mH	11.4±20%	
转矩波动系数	≤4%	
Torque fluctuation coefficient	≤4%	
齿槽转矩/N·m	≤0.04	
Cogging torque/N·m	≤0.04	
重量/kg	≤0.96	
Weight/kg	≤0.96	

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 6 ± 0.05 (The mounting surface is guaranteed to be 6 ± 0.05): b) $\Phi 104.3$ 和 $\Phi 155$ 安装面同轴度保证在 0.05mm 以内 (The coaxiality of $\Phi 104.3$ and $\Phi 155$ 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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