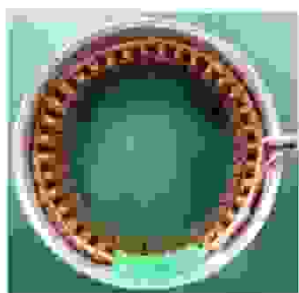
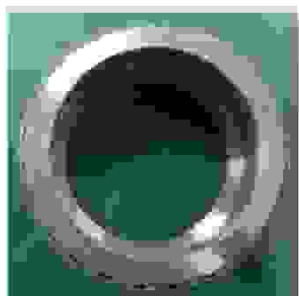


130 系列-J130LWX01-方波内转子(130 series – J130LWX01 - Square Wave Internal Rotor)



定子 (Stator)



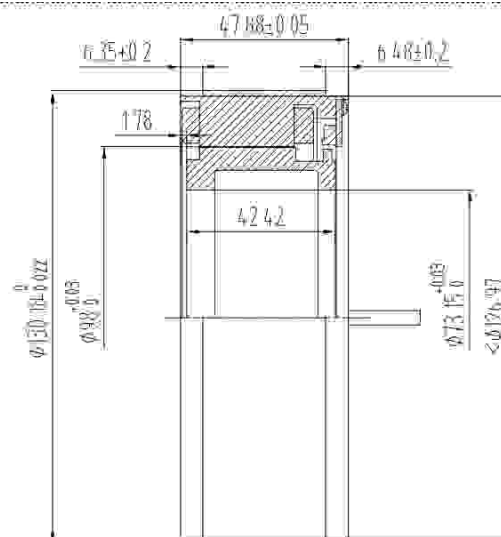
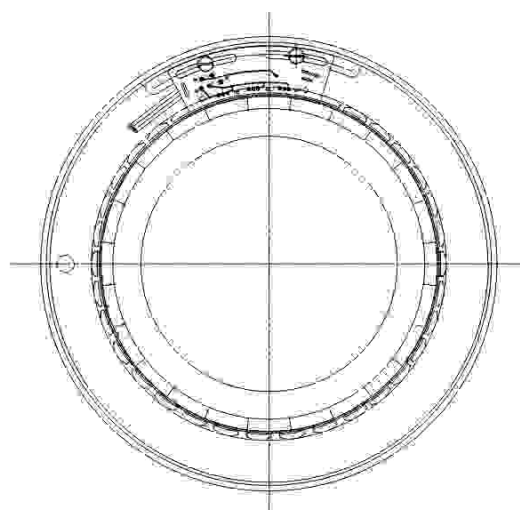
转子 (Rotor)

主要技术参数

Main technical parameters

驱动方式 Driving method	方波 Square wave
工作制 Working system	长时工作 long-time working operation
极对数 Number of poles	12
额定电压/V Rated voltage/V	46
连续堵转转矩/N·m Continuous blocking torque/N·m	≥6.4
转矩系数/(N·m/A) Torque coefficient/(N·m/A)	≥0.35
峰值堵转转矩/N·m Peak blocking torque/N·m	≥16.2
空载转速/(r/min) No-load speed/(r/min)	1000±10%
相电阻/Ω Phase resistance/Ω	0.32±10%
相电感/mH Phase inductance/mH	0.46±20%
转矩波动系数 Torque fluctuation coefficient	≤15%
齿槽转矩/N·m Cogging torque/N·m	/
重量/kg Weight/kg	≤1.5

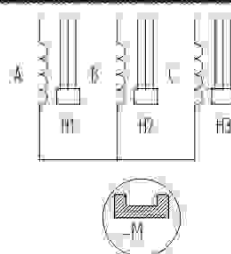
外形图/mm (Outline drawing/mm)



安装要求及注意事项
(Installation Requirement and
Precautions)

- a) $\Phi 130.18$ 和 $\Phi 73.15$ 安装面同轴度
保证在 0.05mm 以内 (The
coaxiality of $\Phi 130.18$ and $\Phi 73.15$
mounting surface is guaranteed to
be within 0.05mm).

电路图 (Circuit Diagram)



定义 Definition	A 相 Phase A	B 相 Phase B	C 相 Phase C	信号正 Signal Positive	信号地 Signal Ground	信号 A Signal A	信号 B Signal B	信号 C Signal C
标号 Marker	A	B	C	VCC	GND	HA	HB	HC