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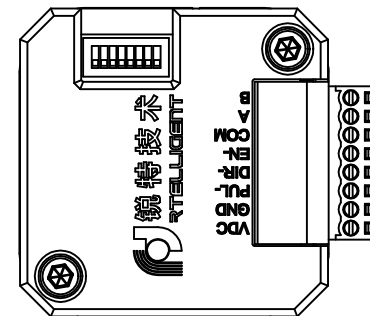
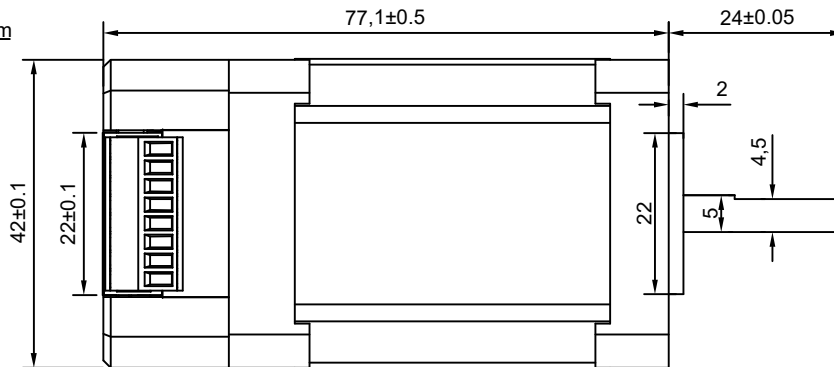
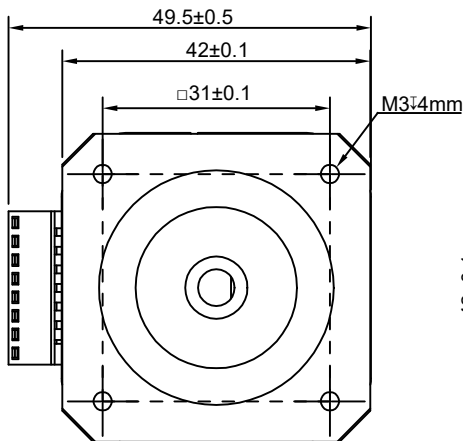
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A

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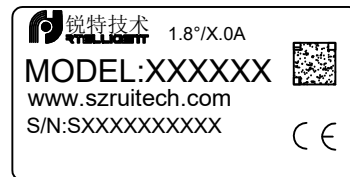
E

F

电机规格 Specifications

1.相数 Number of Phase	2
2.步距角 Step Angle	1.8°
3.额定电压 Rated Voltage	3.6V
4.额定电流 Rated Current	1.5A
5.保持力矩 Holding Torque	0.8N.m Typ.(Two phase on/rated current)
6.相电阻 Phase Resistance	1.8hm±10%(20 °C)
7.相电感 Phase Resistance	3.8mH±20%(1kHz 1V rms)
8.转子惯量 Rotor Inertia	0.082/kg.cm^2
9.电机重量 Motor Weight	0.37KG
10.绝缘等级 Insulation Class	B(130 °C)

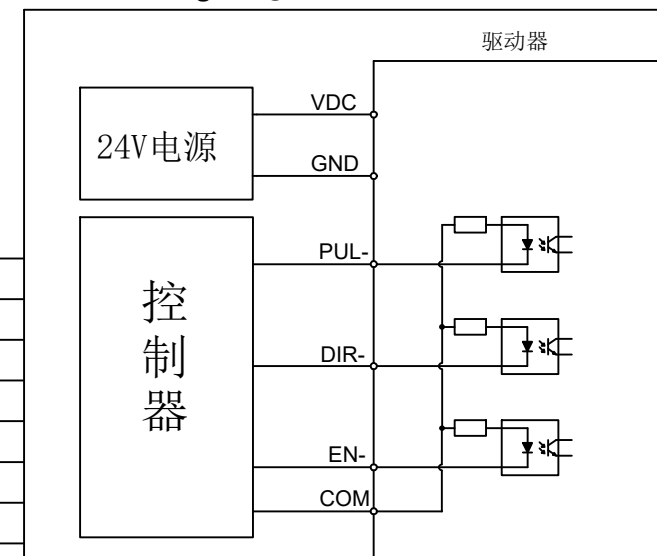
标签 Label Detail



接线定义:

电源输入端口	1.VDC	24V电源正极
	2.GND	24V电源负极
控制信号端口	3.PUL-	PUL外部指令脉冲输入0V
	4.DIR-	DIR外部指令方向输入0V
	5.EN-	EN外部指令使能输入0V
	6.COM	外部指令输入24V公共端
	7.A	RS485-A信号
	8.B	RS485-B信号

接线图:Wiring Diagram

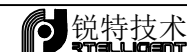


单位:毫米 Unit:mm
第一视角画法
First angle method



未注线性与角度尺寸公差均按
GB/T 1804-M
未注形状与位置尺寸公差均按
GB/T 1184-K

批准 Approve		
标准化 Standard		
工艺 Technology		
审核 Check		
设计 Design		
NAMES	SIGNATURE	DATE TYPE:



Hybrid Stepping Motor

ShenZhen Rteligent Technology Co.LTD
深圳锐特机电技术有限公司

型号: IT42AM08-D0524-24V-M

图号: IT42AM08-D0524-24V-M

REV.	版本记录 REVISIONRECORD	DATE	UNLESSOTHERWISESPECIFIED	NAMES	SIGNATURE	DATE TYPE:	Rev.A	SCALE 1:1	Sheet 1 of 1
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