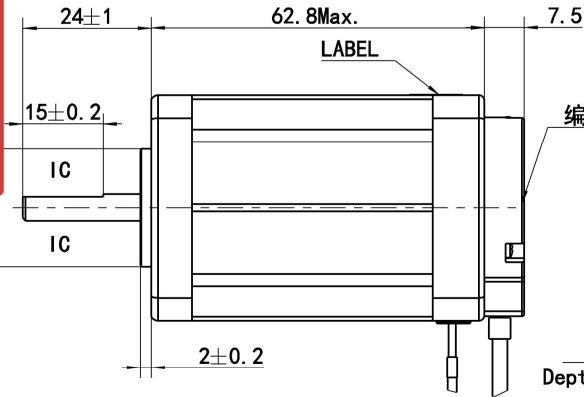
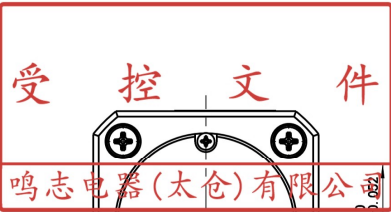
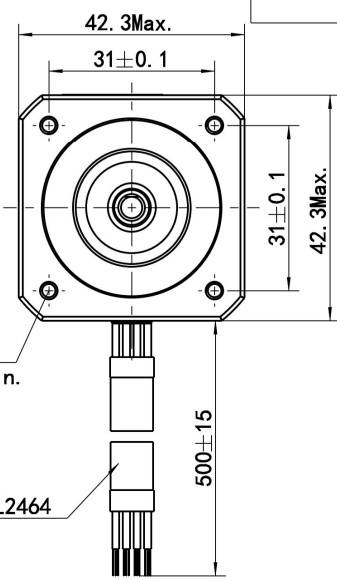


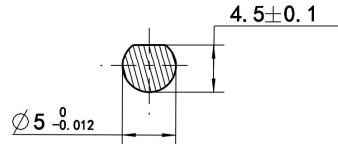


4-M3
Depth 4.5Min.

AWG24 UL2464



C-C (2:1)

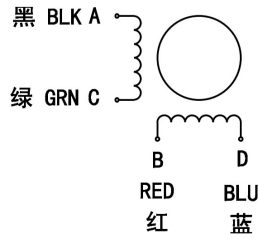


编码器 Encoder detail (1024 ppr)△

SIGNAL	CH A	CH B	+Vcc	GND
COLOUR	蓝 BLU	绿 GRN	红 RED	黑 BLK

MS17HDBL4200-10R

接线图
Wiring Diagram



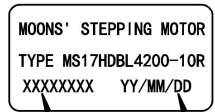
励磁顺序VS. 旋转方向
Exciting Sequence vs. Direction of Rotation

STEP	A	B	C	D	CCW
1	+	+	-	-	
2	-	+	+	-	
3	-	-	+	+	
4	+	-	-	+	

CW

从安装面看为顺时针方向
Clockwise view from mounting side

铭牌 Label Detail



Work Order 加工单号

Date Format 日期格式

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	2.98 V DC
4. 额定电流 Rated Current	2 Amp
5. 保持力矩 Holding Torque	0.83 Nm Typ. (Two phase on/rated current)
6. 相电阻 Phase Resistance	1.49 ohm ±15% (20°C)
7. 相电感 Phase Inductance	3.8 mH ±20%(1kHz 1V rms)
8. 转子惯量 Rotor Inertia	123 gcm ²
9. 电机重量 Motor Weight	0.62 kg
10. 绝缘等级 Insulation Class	B (130°C)

Unit:mm

第一角画法
First angle method

未注线性与角度尺寸公差
Tolerances for linear and angular dimensions
without individual tolerance indications
GB/T 1804-m eqv ISO 2768-1:m

未注形状与位置尺寸公差
Geometrical tolerance for features without
individual tolerance indications
GB/T 1184-K eqv ISO 2768-2:K

批准 Approve

标准化 Standardize

工艺 Process Review

审核 Check

设计 Design

MOONS'
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A0	原始版本 Original revision	2021. 10. 22

REV.	版本记录 REVISION RECORD	DATE	UNLESS OTHERWISE SPECIFIED	NAMES	SIGNATURE	DATE	Drawing No: 4611110058822	Rev. A1	SCALE: 1:1	Sheet 1 of 1
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