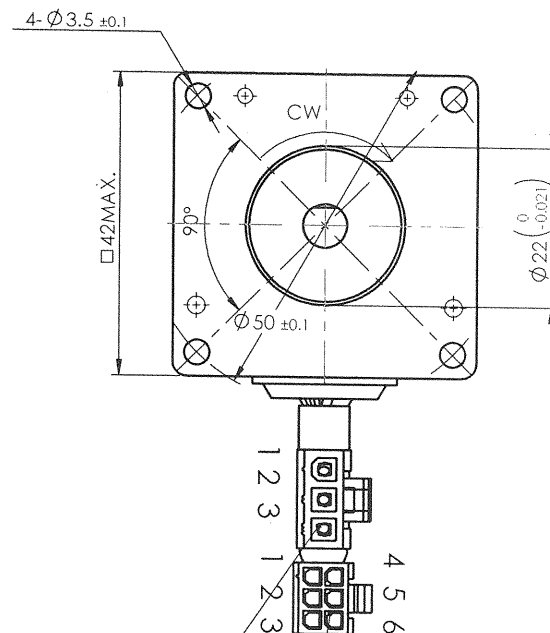
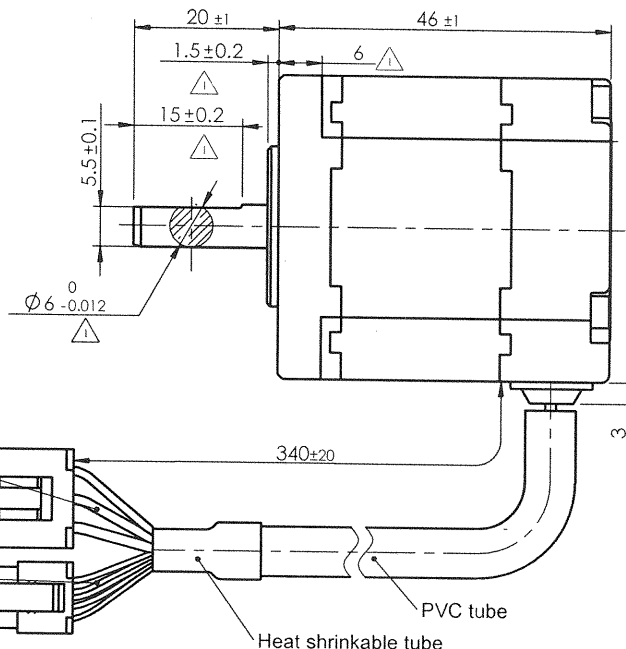
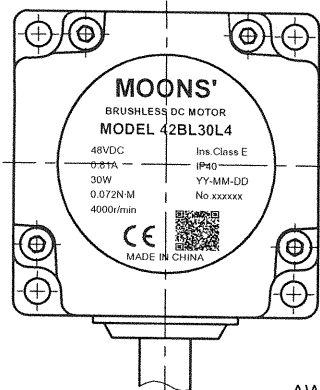


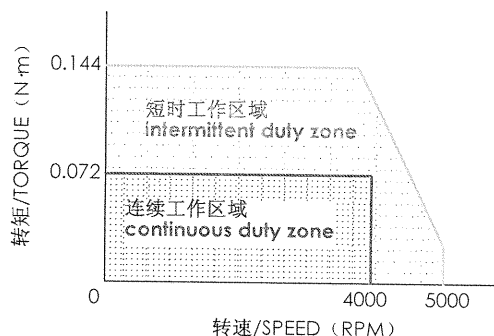
4611130000013



规格 Specifications

1	额定电压/Rated power supply	48	VDC
2	额定输出功率/Rated output power	30	W
3	极数/Poles number	6	
4	相数/Phase number	3	
5	额定转速/Rated rotational speed	4000	RPM
6	最大转速/Maximum speed	5000	RPM
7	额定转矩/Rated torque	0.072	N·m
8	额定电流/Rated winding current	0.81	A
9	线反电势系数/Voltage constant±10%	6.13	Vrms/krpm
10	惯量/Moment of inertia	0.0388x10 ⁻⁴	kg·m ²
11	线电阻Ph/resistance±10% at 20℃	5.92	Ω
12	线电感Ph/inductance±30% at 1KHz 20℃	5.0	mH
13	电机质量/Motor mass	0.32	kg
14	绝缘等级/Insulation class	E	120℃
15	防护等级/Protective enclosure rating	IP40	

转矩-转速特性 Torque-speed specifications



Housing:
MOLEX 43025-0600 (Black)
Terminal:
MOLEX 43030-0005

Housing:
MOLEX 39-01-4031 (White)
Terminal:
MOLEX 39-00-0207

Pin No.	线色 COLOR	定义 FUNCTION
1	蓝/blue	W
2	橙/orange	U
3	黄/yellow	V

Pin No.	线色 COLOR	定义 FUNCTION
1	红/red	VCC (5V)
3	黄/yellow	Hv
4	蓝/blue	Hw
5	黑/black	GND
6	橙/orange	Hu

Unit: mm

第一角画法
FIRST ANGLE METHOD

未注线性与角度尺寸公差
Tolerance 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 Standard

工艺 Technology

审核 Check

设计 Design

MOONS'

Shanghai Moons' Electric Co., Ltd.

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G		
F		
E		
D		
C	1.5±0.1, 15±0.1, Ø6 0/-0.006, 6±0.1	2014-04-04
B	变更规格 Specification updated	2013-04-19
A	原始版本 Original revision	2012-05-28
REV.	版本记录 REVISION RECORD	DATE

UNLESS OTHERWISE SPECIFIED

NAMES

SIGNATURE

DATE

Type: 42BL30L4

Rev. C

SCALE 1:1

Sheet 1 of 1