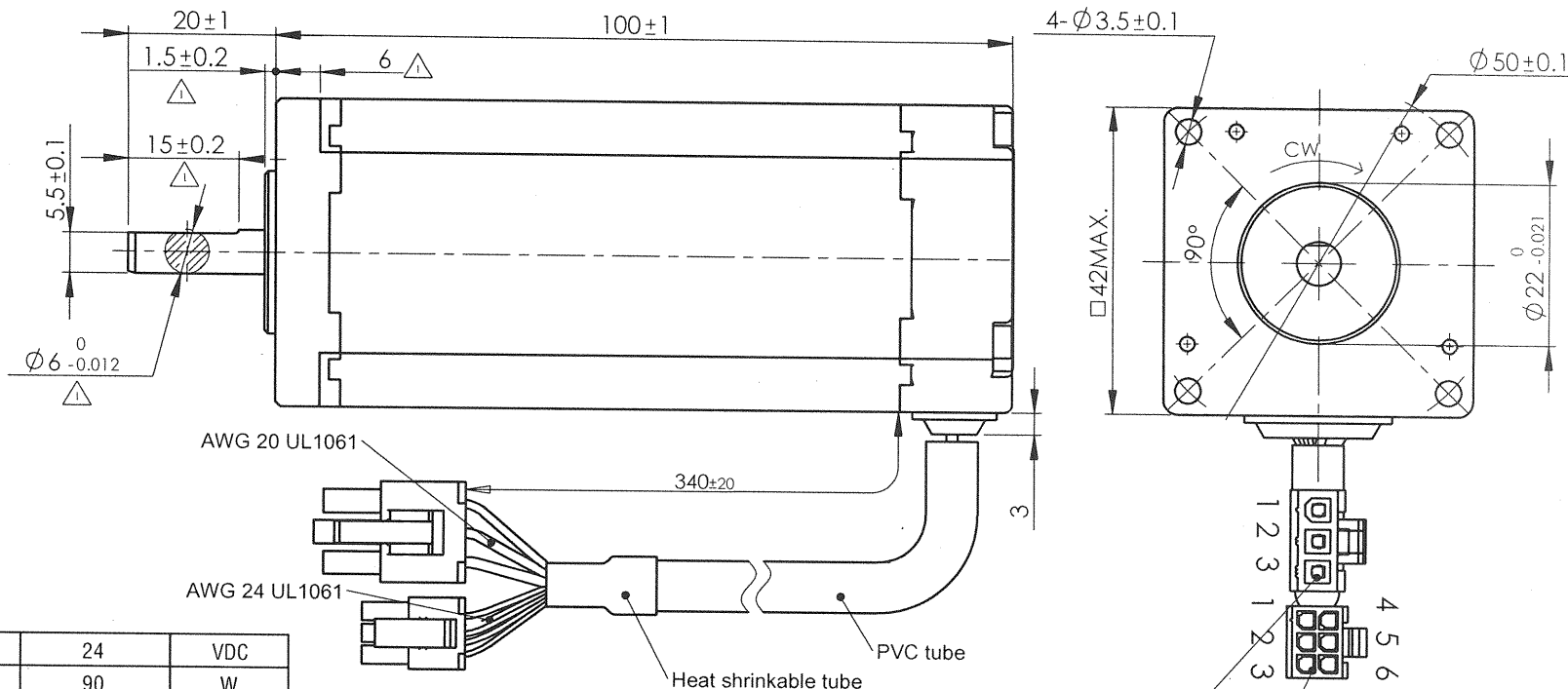
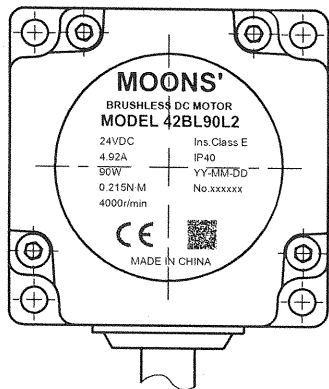


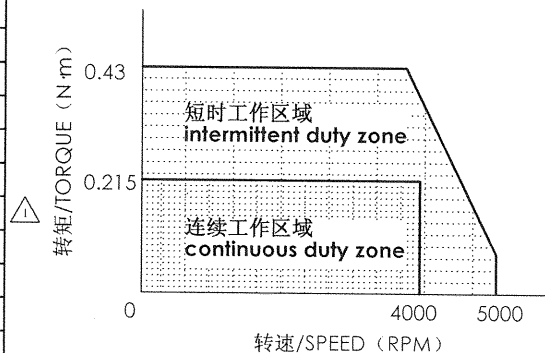
4611130000005



规格
Specifications

1	额定电压/Rated power supply	24	VDC
2	额定输出功率/Rated output power	90	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	0.215	N · m
8	额定电流/Rated winding current	4.92	A
9	线反电势系数/Voltage constant±10%	3.00	Vrms/krpm
10	惯量/Moment of inertia	0.114x10 ⁻⁴	kg · m ²
11	线电阻Ph/ph resistance±20% at 20℃	0.40	Ω
12	线电感Ph/ph inductance±30% at 1KHz 20℃	0.37	mH
13	电机质量/Motor mass	0.83	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 39-01-4031 (Write)
Terminal:
MOLEX 39-00-0207

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

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

编号 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

G		
F		
E		
D	10%、Φ6 0/-0.006、1.5±0.1、15±0.1、6±0.1	2014-04-04
C	图纸更新 Drawing update	2013-06-04
B	变更规格 Change specifications	2013-04-09
A	原始版本 Original revision	2012-04-28
REV.	版本记录 REVISION RECORD	DATE

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 tolerances 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		
NAMES	SIGNATURE	DATE

MOONS'
Shanghai Moons' Electric Co., Ltd.

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