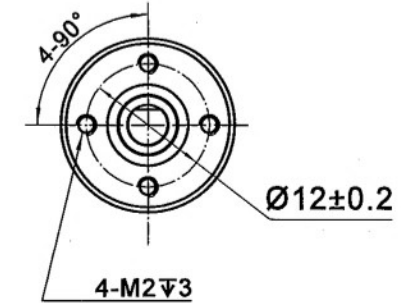
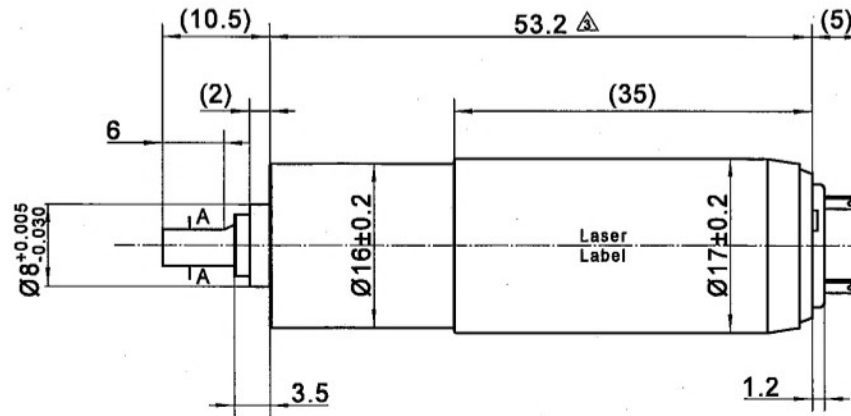
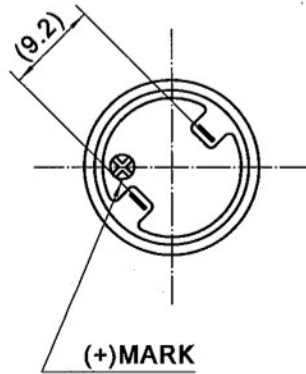


空心杯电机 Coreless Motor

规格/Specification

额定电压/Nominal voltage	24	V
空载转速/No-load speed (±10%)	2902	rpm
空载电流/No-load current (max)	48.6	mA
额定转速/Nominal speed	2279	rpm
最大连续转矩/Max. continuous torque (motor thermal limit)	28	mNm
最大连续电流/Max. continuous current (motor thermal limit)	0.429	A
堵转转矩/Stall torque	0.13	Nm
堵转电流/Stall current	1.90	A
环境温度范围/Ambient temperature	-20~+85	℃
重量/Weight	60.2	g
端电阻/Terminal resistance (motor) (±8%)	12.6	Ω
转矩常数/Torque constant (motor) (±8%)	19.49	mNm/A
转速常数/Speed constant (motor) (±8%)	490	rpm/V
转速/转矩斜率/Speed/torque gradient (motor)	317	rpm/mNm
电刷类型/Brushes type (motor)	Graphite brushes	
级数/Number of stages (gearhead)	1	
减速比/Reduction ratio (gearhead)	4.00:1	
效率/Efficiency (gearhead)	90%	

铭牌/Label Detail

MOONS'	
Motor Type	DCU17035G24-S002
Gearbox Type	PG16C-0004
Work Order	XXXXXXXX YYYY
Serial No.	

备注：二维码内包含产品名称、工单号、序列号。

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

NAMES

SIGNATURE

DATE

MOONS'
moving in better ways

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Drawing No: 4611185000056

Rev. A3

SCALE 2:1

Sheet 1 of 1

A3	EC:23-1068 修改2处	2023.06.29
A2	EC:22-125 修改1处	2022.02.09
A1	EC:21-1562 修改3处	2021.09.23
A0	原始版本 Original revision	2018.11.03

REV. 版本记录 REVISION RECORD

DATE

UNLESS OTHERWISE SPECIFIED