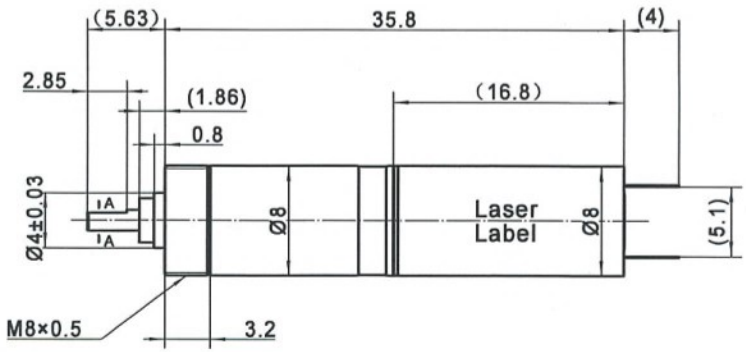
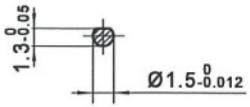
DCU08017P12-S002+PG08C-1024





A-A

空心杯电机 Coreless Motor

额定电压/Nominal voltage	12	V
空载转速/No-load speed (±10%)	16	rpm
空载电流/No-load current (max)	30.8	mA
额定转速/Nominal speed	10	rpm
最大连续转矩/Max. continuous torque (gearhead output limit)	100	mNm
最大连续电流/Max. continuous current (gearhead output limit)	0.054	A
堵转转矩/Stall torque	0.408	Nm
堵转电流/Stall current	0.14	A
环境温度范围/Ambient temperature	-20~+65	℃
绝缘等级/Insulation class	B	
重量/Weight	9.8	g
端电阻/Terminal resistance (motor) (±8%)	87.0	Ω
转矩常数/Torque constant (motor) (±8%)	6.87	mNm/A
转速常数/Speed constant (motor) (±8%)	1390	rpm/V
转速/转矩斜率/Speed/torque gradient (motor)	17603	rpm/mNm
电机空载转速/No-load speed (motor)	16000	rpm
电刷类型/Brushes type (motor)	Precious metal brushes	
轴向间隙/Axial play (gearhead)	≤0.15	mm
级数/Number of stages (gearhead)	5	
减速比/Reduction ratio (gearhead)	1024:1	
效率/Efficiency (gearhead)	42%	

受控文件
日期 2024-05-24
鸣志电器(太仓)有限公司

铭牌/Label Detail

备注：二维码内包含产品名称、工单号、序列号。

REV.	版本记录 REVISION RECORD	DATE
A0	原始版本 Original revision	2024.05.17

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

UNLESS OTHERWISE SPECIFIED	NAMES	SIGNATURE	DATE
批准 Approve			
标准化 Standardize			
工艺 Process Review			
审核 Check			
设计 Design			

MOONS'
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Drawing No: 4611185000635	Rev.A0	SCALE 2:1	Sheet 1 of 1