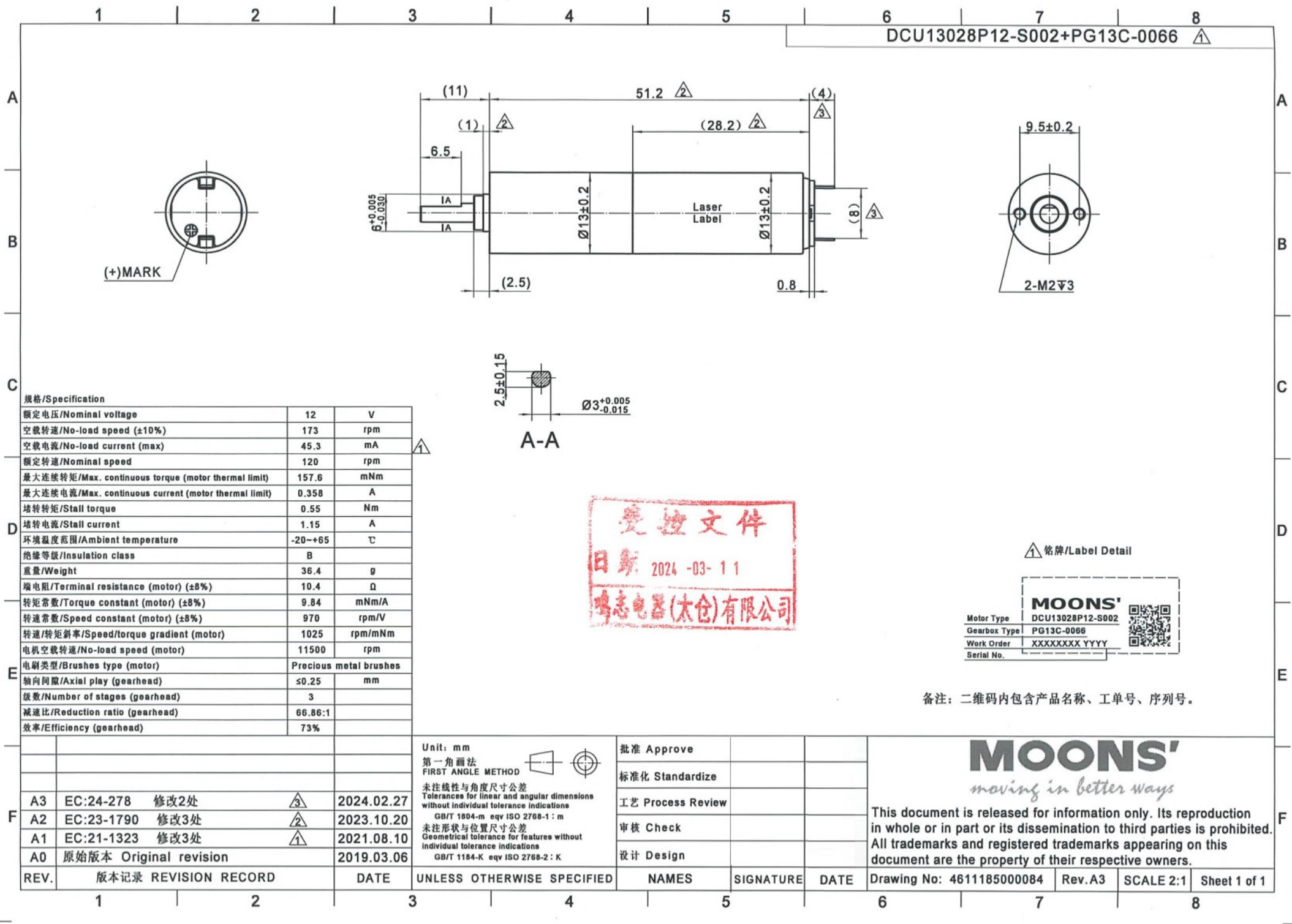




规格/Specification

额定电压/Nominal voltage	12	V
空载转速/No-load speed (±10%)	173	rpm
空载电流/No-load current (max)	45.3	mA
额定转速/Nominal speed	120	rpm
最大连续转矩/Max. continuous torque (motor thermal limit)	157.6	mNm
最大连续电流/Max. continuous current (motor thermal limit)	0.358	A
堵转转矩/Stall torque	0.55	Nm
堵转电流/Stall current	1.15	A
环境温度范围/Ambient temperature	-20~+65	℃
绝缘等级/Insulation class	B	
重量/Weight	36.4	g
端电阻/Terminal resistance (motor) (±8%)	10.4	Ω
转矩常数/Torque constant (motor) (±8%)	9.84	mNm/A
转速常数/Speed constant (motor) (±8%)	970	rpm/V
转速/转矩斜率/Speed/torque gradient (motor)	1025	rpm/mNm
电机空载转速/No-load speed (motor)	11500	rpm
电刷类型/Brushes type (motor)	Precious metal brushes	
轴向间隙/Axial play (gearhead)	≤0.25	mm
级数/Number of stages (gearhead)	3	
减速比/Reduction ratio (gearhead)	66.86:1	
效率/Efficiency (gearhead)	73%	

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

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Drawing No: 4611185000084

Rev.A3

SCALE 2:1

Sheet 1 of 1

铭牌/Label Detail

Motor Type	DCU13028P12-S002
Gearbox Type	PG13C-0066
Work Order	XXXXXXXX YYYY
Serial No.	

备注: 二维码内包含产品名称、工单号、序列号。