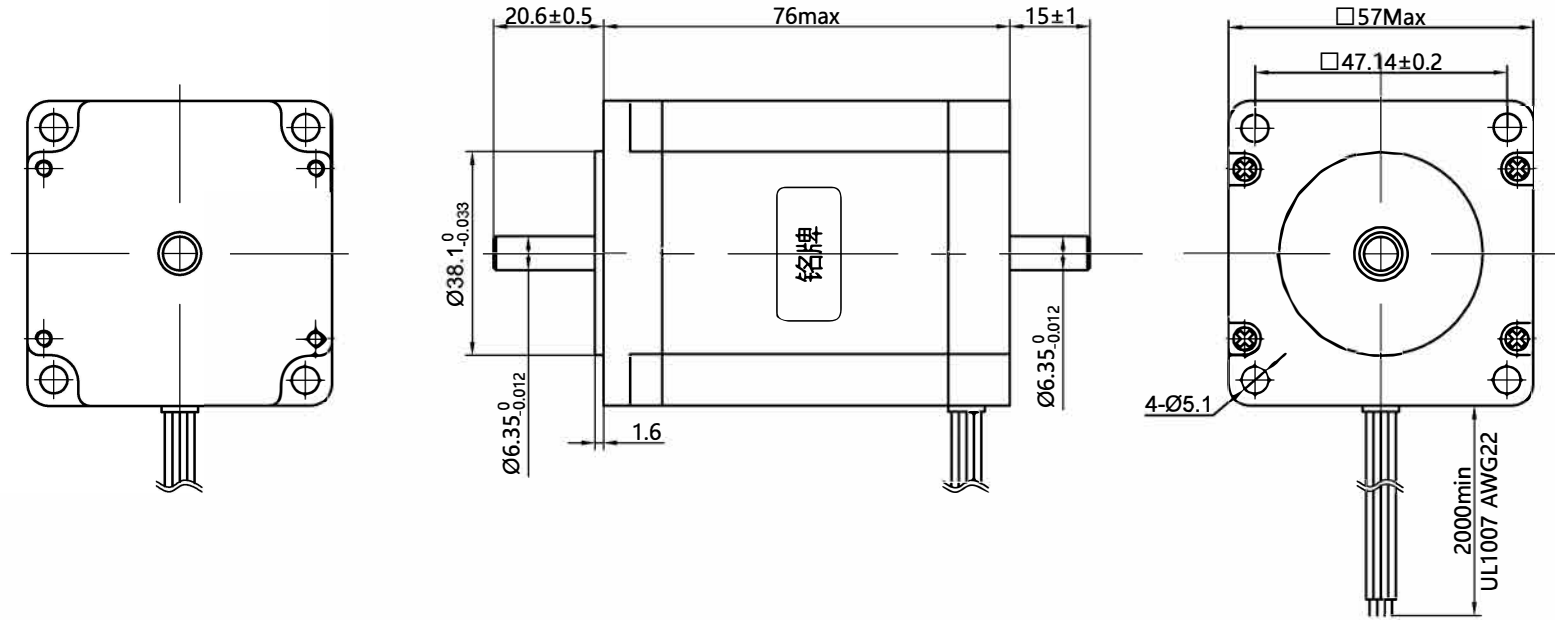
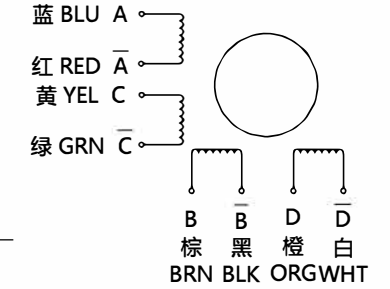


版本 REV.	位置 LOC.	变更号 ECN NO.	变更内容 REVISION RECORD	日期 DATE	设计 BY
	△				
	△				
	△				



□电机接线图



励磁顺序VS旋转方向
从电机的安装面看

STEP	A	B	A	B	CW
1	+	+	-	-	
2	-	+	+	-	
3	-	-	+	+	
4	+	-	-	+	

Motor Label

Stepper Motor
P/No.: M57STH76-3008D
Lot No.: xx/xxxx
www.motioncontrolproducts.com

1.相数	Phase	2		
2.步距角	Step Angle	1.8 ±5% °/Step		
3.接线方式	Connection Style	Parallel	Series	Unipolar
4.静电压	Voltage	2.1 VDC	4.2 VDC	3.0 VDC
5.额定电流	Current	4.2 A	2.1 A	3.0 A
6.电阻	Resistance	0.5 Ω	2.0 Ω	1.0 Ω
7.电感	Inductance	1.6 mH	6.4 mH	1.6 mH
8.静转矩	Holding Torque	1.89 N·m	1.89 N·m	1.4 N·m
9.表面处理	Surface Treatment	端盖、定子黑色电泳		
10.绝缘耐压	Dielectric Strength	500VAC/5mA/1min		
11.绝缘电阻	Insulation Resistance	≥100MΩ/500VDC		
12.绝缘等级	Insulation Class	Class B		
13.线规	Lead Style	UL1007 AWG22		
14.重量	Weight	TBD KG		

规格 Specifications

备注 Comment

CTQ Sign: △Customer; △Process; △Law

物料符合RoHS指令要求
All Material are to be RoHS Compliant

UNLESS OTHERWISE SPECIFIED

单位 Unit:mm
1.未注线性公差参照
GB/T1804-m级
ISO 2768-1 class m
≤6 ±0.1
>6~30 ±0.2
>30~120 ±0.3
>120~400 ±0.5

2.常规公差Tolerances
角度 Angles:±0.1°
倒角 Chamfer:±5°

第一视角画法
FIRST ANGLE
METHOD

变更标识
ECN SIGN



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improvement, Motion Control Products Ltd
reserves the right to amend the specification of the
product(s) without prior notification.

名称 NAMES	签名 SIGNATURE	日期 DATE	名称 TITLE	外形图
设计 DESIGN		2022-3-4	型号 MODEL	M57STH76-3008D
审核 CHECK			图号 DWG.NO.	
批准 APPROVE			材料 MATERIAL	
客户型号 CUSTOMER'S MODEL NO.		版本 REV.	图幅 SIZE	比例 SCALE
		A1	A3	1:1