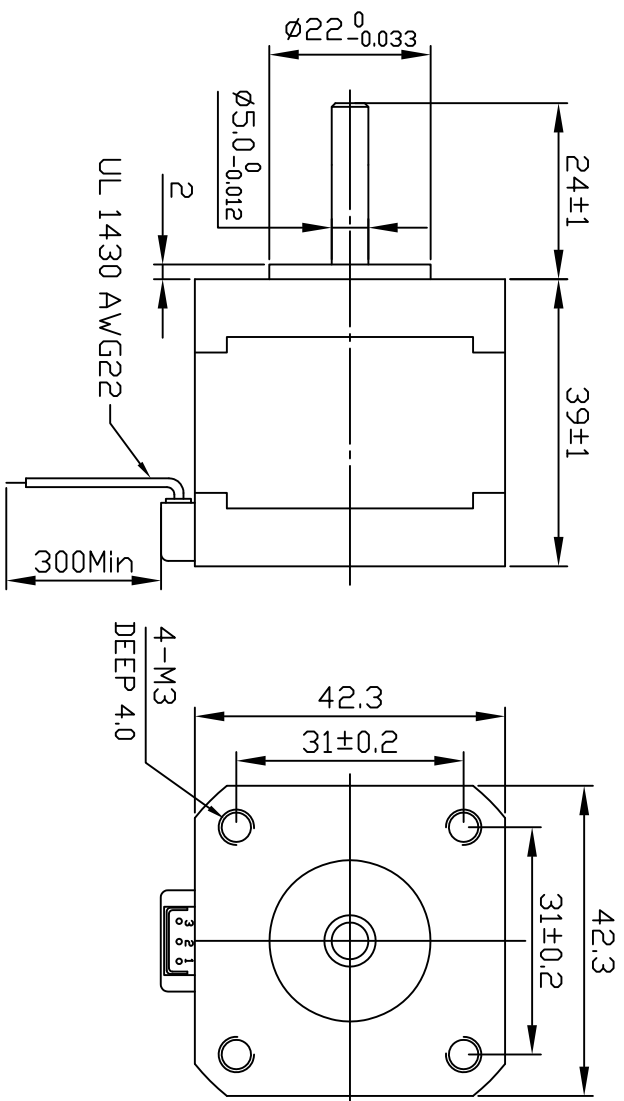
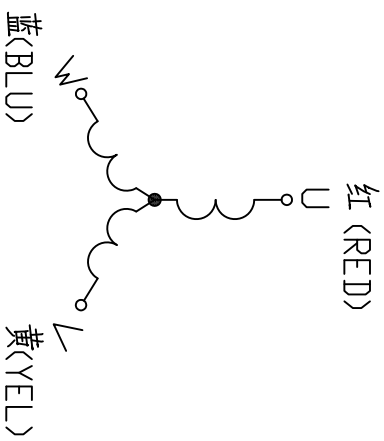


REV	ECN NO.	DESCRIPTION	DRN	APP'D	DATE

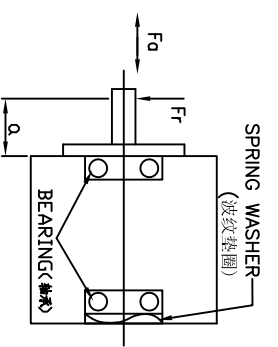
Wiring Diagram:



SPECIFICATION

STEP ANGLE	步距角	1.2°/full step(步距)
STEP ANGLE ACCURACY	步距角精度	±5%
NUMBER OF PHASE	绕组相数	3
RATED VOLTAGE	额定电压	2.88 VDC
RATED CURRENT	额定电流	2.4 A
RESISTANCE/PHASE	每相电阻	1.2±10% ohms@20°C
INDUCTANCE/PHASE	每相电感	0.8±20% mH@1kHz
HOLDING TORQUE	保持转矩	1960g.cm
PULL OUT TORQUE	运行转矩	N.cm@ RPM
BACK EMF	反电势	V @300RPM
DETENT TORQUE	定位转矩	N.cm
ROTOR INERTIA	转子转动惯量	53 g.cm <sup>2</sup>
WEIGHT	重量	300 g
TEMPERATURE RISE	温升	Less than 80K (<A>#80#)
SOURCE VOLTAGE	驱动器电压	24 VDC
INSULATION CLASS	绝缘等级	B 130°C
DIELECTRIC STRENGTH	介电强度	500VAC 1MIN
INSULATION RESISTANCE	绝缘电阻	100MΩhm @500VDC
IP CODE	防护等级	IP30
OPERATION AMBIENT	使用环境	Ambient temperature:-20...+50°C,humidity Max. 85%(No condensation)
STORAGE AMBIENT	存储环境	Ambient temperature:-20...+85°C,humidity Max. 85%(No condensation)

PERMISSIBLE RADIAL+AXIAL FORCE



CW DIRECTION	STEP	A	B	C
↑	1	+		
	2		+	
	3			+

CW see from the flange side

PN号	名称	数量	单位	备注	PN号	名称	数量	单位	备注

UNLESS OTHERWISE SPECIFIED  
TOLERANCES:  
DECIMALS: ±0.5  
.xxx ±0.25  
.xxx ±0.1  
ANGULAR: ±0°30'

FIRST ANGLE PROJECTION

DESIGN DATE CHECK APPD

SCALE NTS OF SHEET  
PULLING MOTOR  
USED ON DWG NO: FL423P39-2403A  
REV A