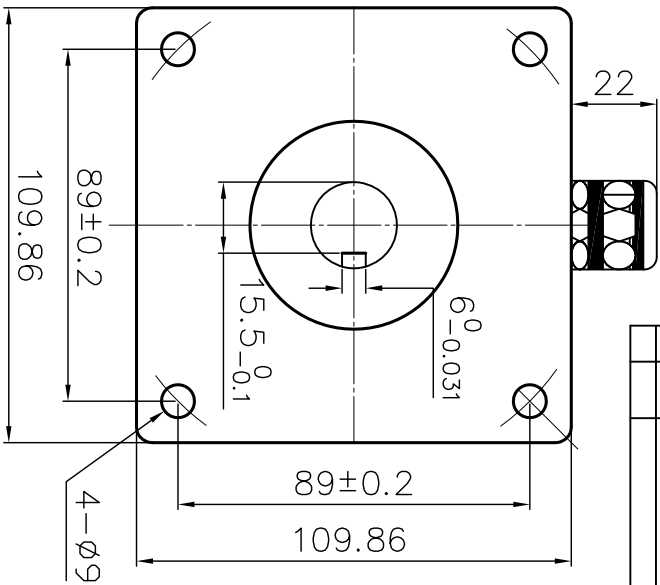
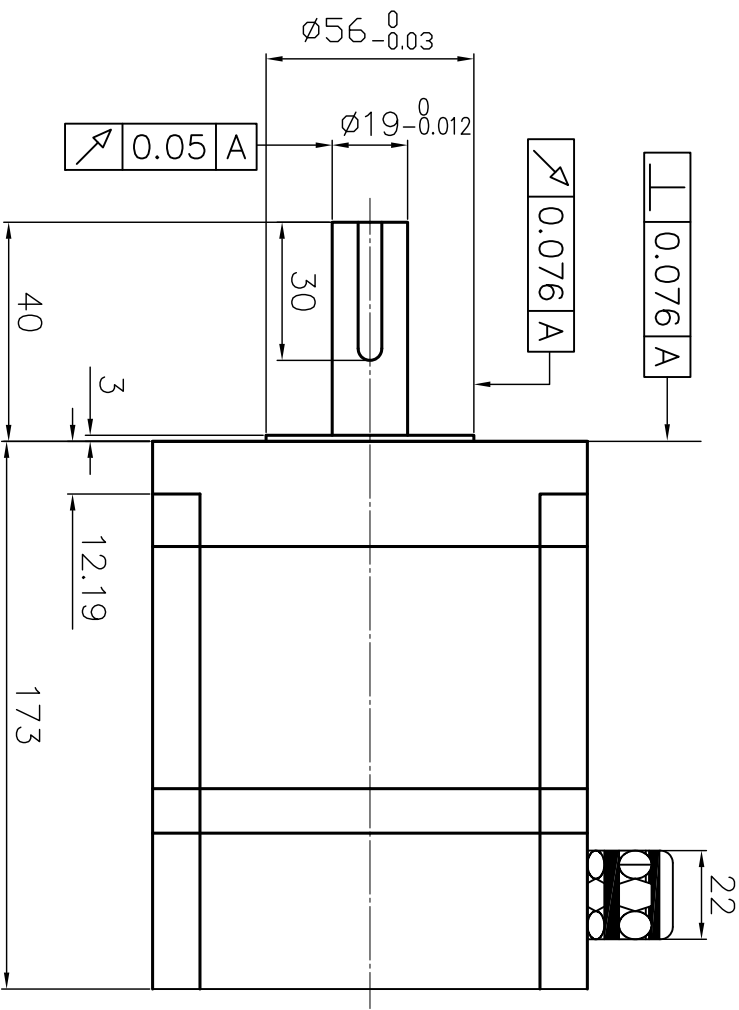


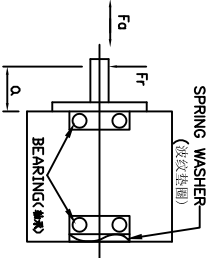
Dimension:



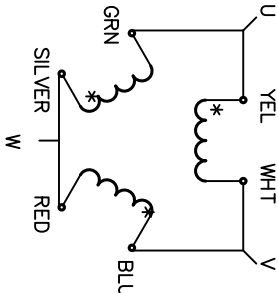
SPECIFICATION

STEP ANGLE	步距角	1.2°/full step (步)
STEP ANGLE ACCURACY	步距角精度	±5%
NUMBER OF PHASE	绕组相数	3
RATED VOLTAGE	额定电压	8 VDC
RATED CURRENT	额定电流	4.1A
RESISTANCE/PHASE	每相电阻	1.96±10% ohms@20°C
INDUCTANCE/PHASE	每相电感	18±20% mH@1kHz
HOLDING TORQUE	保持转矩	12N.m
PULL OUT TORQUE	运行转矩	N.m@ RPM
BACK EMF	反电动势	V @300RPM
DETENT TORQUE	定位转矩	N.cm
ROTOR INERTIA	转子转动惯量	10500 g.cm ²
WEIGHT	重量	8.0kg
TEMPERATURE RISE	温升	Less than 80K (4#0#)
SOURCE VOLTAGE	驱动器电压	
INSULATION CLASS	绝缘等级	B 130°C
DIELECTRIC STRENGTH	介电强度	1800VAC 1s
INSULATION RESISTANCE	绝缘电阻	100MΩm @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
(允許的軸向和徑向力)



Wiring Diagram:



UL1332 AWG18#

REV	ECN NO.	DESCRIPTION	DATE	P/N.
A				
REV	ECN NO.	DESCRIPTION	DATE	P/N.
UNLESS OTHERWISE SPECIFIED	DRN	APP'D	DATE	TITLE
TOLERANCES	CONTR.	CHECK		Specifications
DECIMALS:				USED ON
ANGULAR:				FL1103P170-01
.X ±0.5				DWG NO.
.XX ±0.25				REV
.XXX ±0.1				A
UNIT: mm				
DO NOT SCALE DRAWING				
FIRST ANGLE PROJECTION				
SCALE				
SHEET				
OF				
FULLING MOTOR				