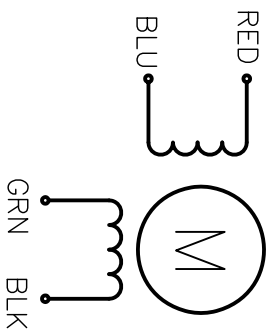
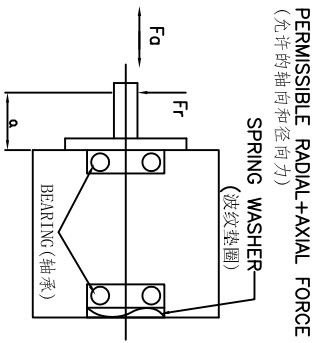


Wiring Diagram (接线图)



STEP ANGLE	步距角	1.8°/full step (整步)
STEP ANGLE ACCURACY	步距角精度	±5%
NUMBER OF PHASE	绕组相数	2
RATED VOLTAGE	额定电压	3.3VDC
RATED CURRENT	额定电流	6A
RESISTANCE/PHASE	每相电阻	0.55±10% ohms@20°C
INDUCTANCE/PHASE	每相电感	6±20% mH@1kHz
HOLDING TORQUE	保持转矩	8.5N.m
PULL OUT TORQUE	运行转矩	
BACK EMF	反电势	
DETENT TORQUE	定位转矩	
ROTOR INERTIA	转子转动惯量	2700 g.cm ²
WEIGHT	重量	3.8Kg
TEMPERATURE RISE	温升	Less than 80K (小于80开)
SOURCE VOLTAGE	驱动器电压	VDC
INSULATION CLASS	绝缘等级	B 130°C
DIELECTRIC STRENGTH	介电强度	900VAC/1S
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 (允许的轴向和径向力)		AXIAL-FORCE 轴向压力		DESIGN		DATE		P/N	
SPRING WASHER (波纹垫圈)		DISTANCE 距离		CHECK				TITLE Specifications	
FR=130 N Max.		q=20 mm		APPD				USED ON FL865TH118-6004AC	
FR=130 N Max.		FR=130 N Max.		SCALE				DWG NO.	
FR=130 N Max.		FR=130 N Max.		SHEET				REV A	
FR=130 N Max.		FR=130 N Max.		OF				PULLING MOTOR	

UNLESS OTHERWISE SPECIFIED	MATERIAL	CONTR.	CHECK	SCALE	OF
TOLERANCES:					
DECIMALS:					
.x ±0.5					
.xx ±0.25					
.xxx ±0.1					
UNIT: mm					
DO NOT SCALE DRAWING					