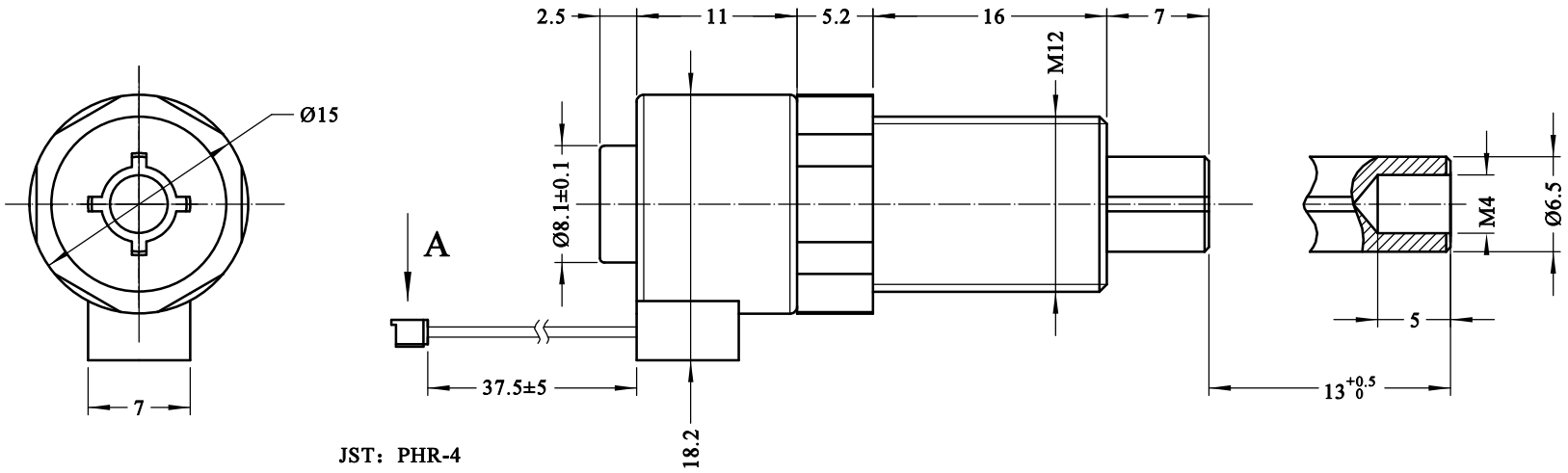
CE RoHS

K15PC34-0.5-05-13-001

yyy/mm/dd

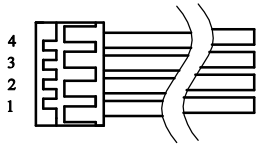
CUSTOMER APPROVE

Rev	Zone	Description	By	Date
0		Initial release		
1				
2				



JST：PHR-4

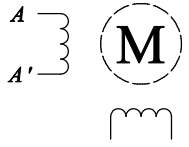
NO	COLOR
1	RED
2	BLACK
3	GREEN
4	WHITE



A向

POWER 功耗	W	1.6
VOLTAGE 电压	V	5
PHASE CURRENT 相电流	mA	160
PHASE RESISTANCE 相电阻	Ohm / 20C	33(±10%)
PHASE INDUCTANCE 相电感	mH / 1kHz	8.7(±20%)
STEP ANGLE 步距角	°	18
SCREW LEAD 导程	mm	0.5
STEP TRAVEL 步长	mm	0.025
LINEAR FORCE 推力	N / 100PPS	TBD
SCREW LENGTH 丝杆长度	mm	46
INSULATION RESISTANCE 绝缘电阻	MΩ(DC 500V)	100
INSULATION CLASS 绝缘等级		B
OPERATING TEMP RANGE 工作温度范围	℃	-20~+55℃
STORANG TEMP RANGE 储存温度范围	℃	-40~+100℃
MASS 质量	g	35

WIRING CHART 接线方式



EXCITING SEQUENCE 励磁顺序

UL1061 26AWG

EXTENT 伸出	→					
RED 红	A	+	-	-	+	
BLACK 黑	A'	-	+	+	-	
GREEN 绿	B	-	-	+	+	
WHITE 白	B'	+	+	-	-	
RETRACT 缩回	←					

Important note: 1. The motor must be handled gently, do not carry the lead by hand.2. The motor shaft or screw can not withstand radial force, screw can not clamp or knock resulting in screw deformation.3. The motor screw has been coated with special grease. If you need to add grease, please contact the manufacturer.4. When the output shaft is required to fully extend or fully retract, it may be necessary to consider the use of special driving methods.

重要提示：1、电机必须轻拿轻放，严禁手拎导线。2、电机出轴或丝杆不能承受径向作用力，丝杆不能夹持或敲击导致螺牙变形。3、电机丝杆上已涂覆专用油脂，如需添加油脂请联系生产厂家，严禁涂覆其他油脂。4、固定轴电机当要求输出轴完全伸出或完全缩回时，可能需要考虑采用特殊的驱动方式。

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE IN MILLIMETERS AND TOLERANCES ARE AS BELOW PER ISO2768-cK.

LINEAR		ANGLUR	
0 ~ 3	±0.2	0 ~ 10	±1.5°
3 ~ 6	±0.5	10 ~ 50	±1°
6 ~ 30	±0.8	50 ~ 120	±30'
30 ~ 120	±1.5	120 ~ 400	±15'

DRAWN	HU	DATE	2024/2/25
APPRVD		DATE	
MODEL	K15PC34-0.5-05-13-001		

SIZE	A4	SHEET	1 OF 1
SCALE	2:1	REV	0