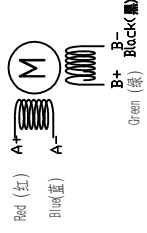
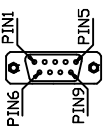


**MOTOR CONNECTIONS**



**Encoder pin definitions**



PIN NO#	DESCRIPTION	COLOR(颜色)	DESCRIPTION	COMMON RATINGS
PIN1	GND	BLACK(黑色)	POWER 0V DC	STEP ANGLE 1.8°
PIN2	VCC	RED(红色)	POWER 5V DC	POSITION ACCURACY 1.8° ± 0.09°
PIN3	PA+	YELLOW(黄)	ENCODER A PLUS	NUMBER OF PHASE 2
PIN4	PA-	GREEN(绿)	ENCODER A MINUS	TEMP RISE(MAX) 80° C
PIN5	PB+	BLUE(蓝)	ENCODER B PLUS	DIELECTRIC STRENGTH 500VDC
PIN6	PB-	WHITE(白)	ENCODER B MINUS	INSULATION RESISTANCE 100MOHM(500VDC)
PIN7	SHIELDED	SHIELDED(屏蔽)	SHIELDED	MAX.025MM(LOAD450G)
PIN8	NC	NC	NC	MAX.075MM(LOAD920G)
PIN9	NC	NC	NC	INSULATION CLASSE B

SPECIFICATION	VALUE
CURRENT/PHASE.A	5
DC RESISTANCE; Ω ± 10%	0.44
INDUCTANCE/PHASE; MH ± 20%	1.8
HOLDING TORQUE; N.M	3.0
INERTIA; G. CM2	690
WEIGHT; KGS	1.45


**产型** 60J1887EC-1000-LS-31  
**日期**  
**比例** 1:1  
**视图方向** 60两相闭环  
**产品名称** 混合步进伺服  
**产品系列**  
**绘图**  
**审核**

**品号** 60J1887EC-1000-LS-31  
**司称** 深圳市杰美康机电有限公司  
 Shenzhen Just Motion Control  
 Electromechanics Co.,LTD  
**公司网址** www.jmc-motion.com