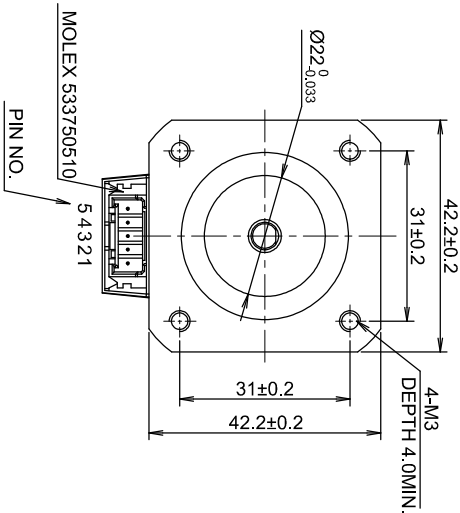
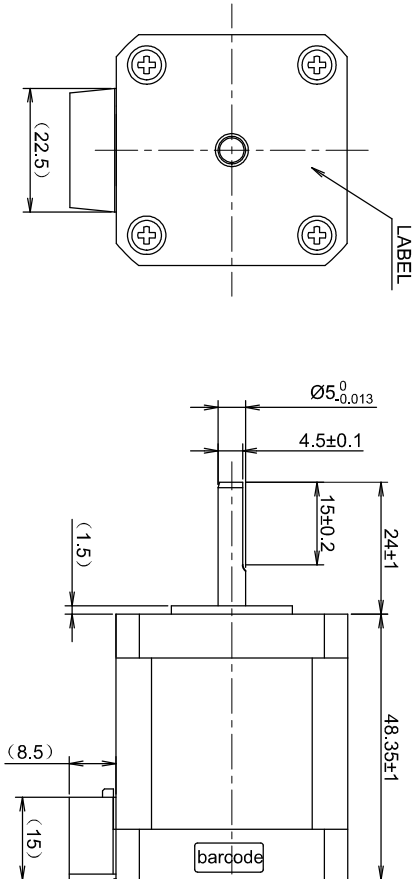
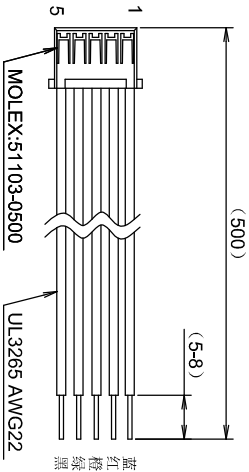


电机参数 MOTOR SPECIFICATIONS

步进角 STEP ANGLE	0.72°±5%
额定电流 RATED CURRENT	1.8 Amps/PHASE
保持力矩 HOLDING TORQUE	0.31 N.m MIN. $\triangle/B$
电阻 RESISTANCE	0.5 ohm±0.15 AT 20°C
电感 INDUCTANCE	0.6 mH±20% AT 1kHz, 1Vrms
转子惯量 ROTOR INERTIA	77g.cm ²
绝缘等级 INSULATION CLASS	CLASS B (130°C)
绝缘耐压 DIELECTRIC STRENGTH	500V A.C 1MINUTE
防护等级 IP CODE	IP 20
重量 WEIGHT	390g
温升 TEMPERATURE RISE	80K MAX.
运行环境温度 OPERATING TEMPERATURE	-10°C—+50°C
允许轴向负载 SHAFT AXIAL LOAD	10N
允许径向负载 SHAFT RADIAL LOAD	21N (ON THE SHAFT END)



Barcode ID

barcode label

励磁顺序VS旋转方向 Excing Sequence vs. Direction of Rotation									
STEP	黑	绿	橙	红	蓝				
1	+	+	-	-	-				
2	+	-	-	-	+				
3	+	-	-	+	+				
4	-	-	-	+	+				
5	-	-	+	+	+				
6	-	-	+	+	+				
7	-	-	+	+	+				
8	-	+	+	+	-				
9	-	+	+	+	-				
10	-	+	+	+	-				

从安装面看为顺时针方向
Clockwise view from mounting side



电机型号 MOTOR CODE		单位/UNIT: mm		未标注长度及角度默认公差 UNLESS OTHERWISE SPECIFIED TOLERANCES		长度/DIMENSIONS : ±0.3mm		角度/DEGREES : ±5%	
E5W17-418		电动机规格书		Motor inspection standard: QC-ZL-011		A		B	
						23-05-25		update the motor specification	
						31-03-25		first version	
								KIMI	
								KIMI	
								BY	
								APPROVED	
								John	