

Excitation sequence VS. rotation direction

STEP	A+	B+	A-	B-
1	+	+	-	-
2	-	+	+	-
3	-	-	+	+
4	+	-	-	+

From the exit end,
rotate CW clockwise

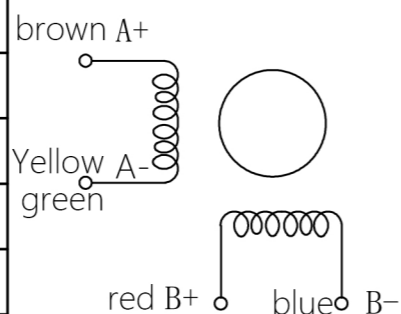
Universal parameter

Step Angle	1.8°
Phase number	2
Insulation resistance	100MΩ min.
Insulation class	Class B
Moment of inertia	300g.cm ²
weight	0.68kg
Driving voltage	24V
Rated current	4.0A
Phase resistance	0.45Ω ±15%
Phase inductance	1.5mH ±20%
Holding torque	1.4N.m
Insulation withstand voltage	500V DC

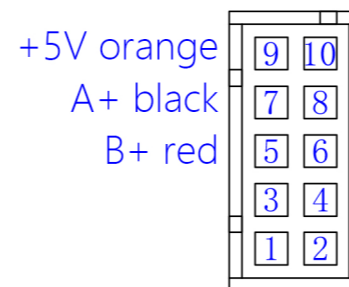
Data outgoing line customization
1000 wire

red	black	orange
PB+	PA+	+5V
blue	green	yellow
PB-	PA-	GND

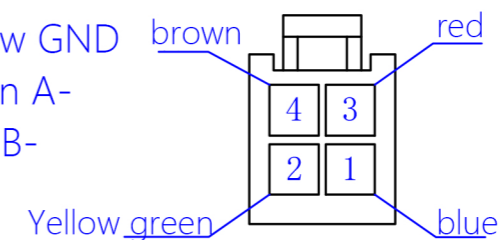
Wiring diagram



A-A (2:1)



B-B (2:1)



材质 MATERIAL	2	24-03-12	动力线线序和定义变更	黎明勇	KST-57D33-E-0006
表面处理 FINISH	1	23-05-25	动力线定义和安装凸台外径变更	黎明勇	
制图 DRAWN	0	22-11-10	00初版	宋志青	电机规格书 MOTR SPECIFICATION
设计 DESIGNED	改版 SYM	年月日 DATE	变更图号 REVISION NO.	设计 BY	
检图 CHECKED	宋志青	宋志青	变更事项 REVISIONS	设计 BY	备注 NOTE
比例 SCALE	FREE	品名 TITLE	Y-22-1110-2		
图号 DWG. NO.	广东凯福电子科技有限公司 GUANGDONG KAIFULL CO., LTD.				
1/1					页 SHEET