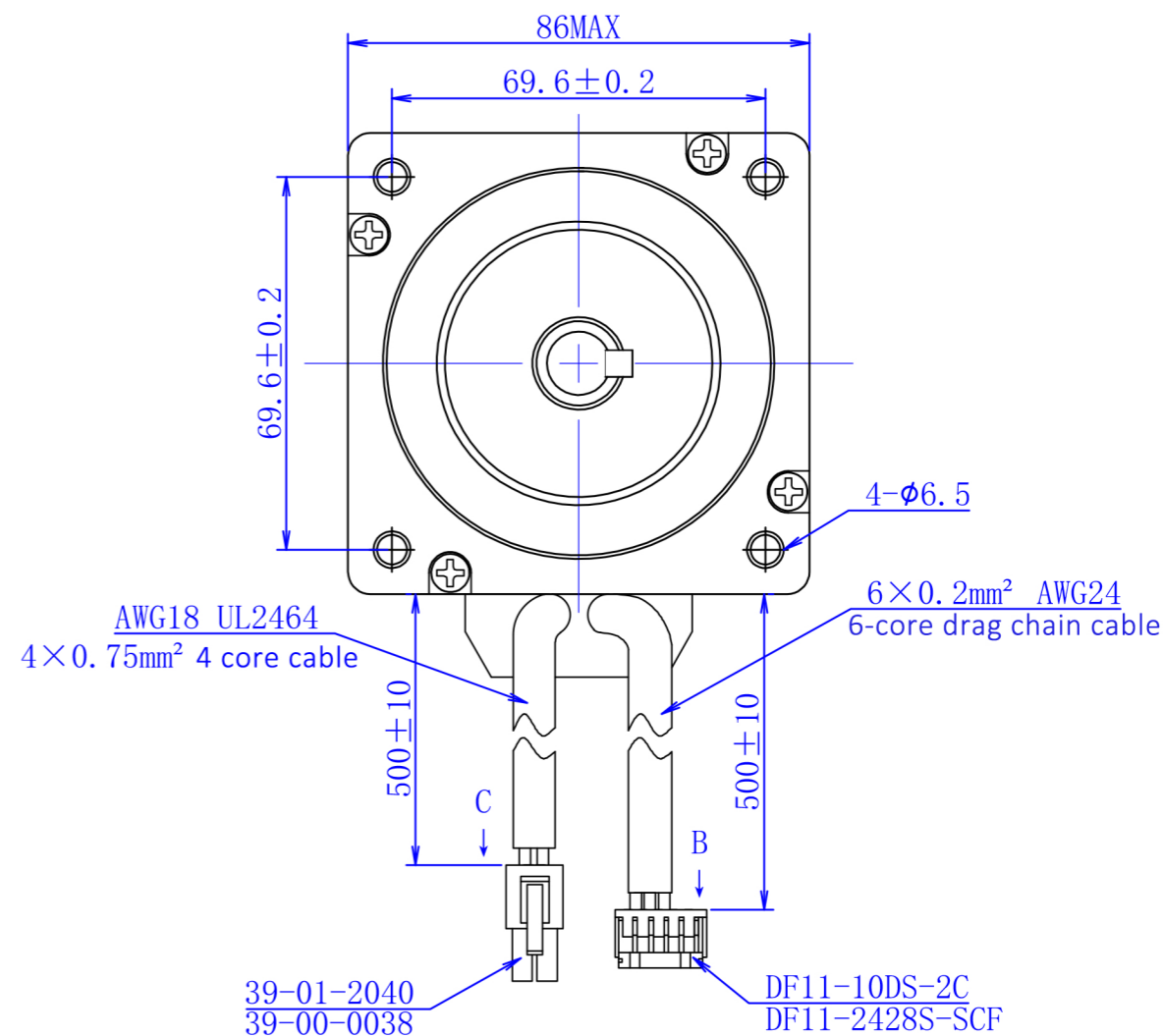
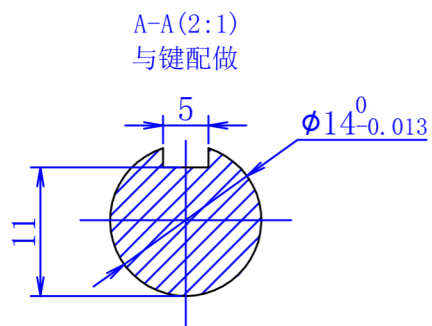
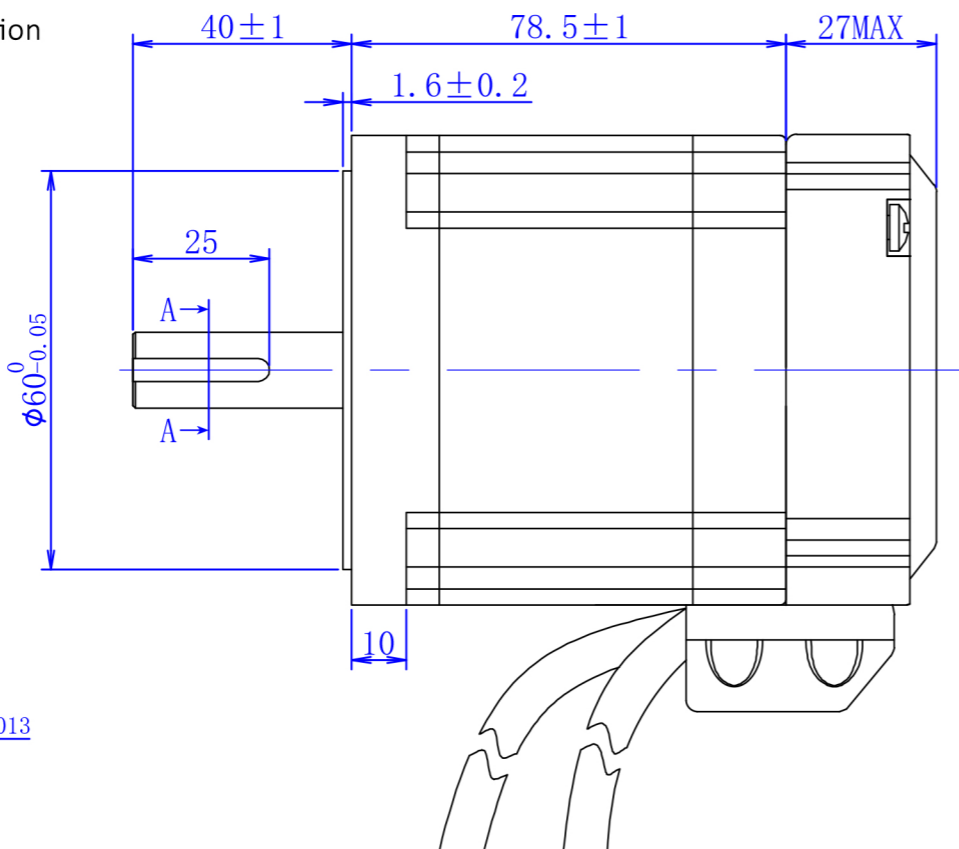


Excitation sequence VS. rotation direction

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

From the exit end,
rotate CW clockwise



Universal parameter

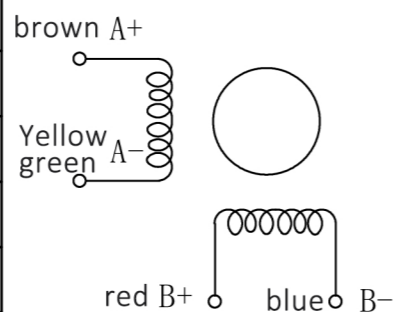
Step Angle	1.8°
Phase number	2
Insulation resistance	100MΩ min.
Insulation class	Class B
Moment of inertia	1.4kg·cm ²
weight	2.4kg
Driving voltage	36V
Rated current	6.0A
Phase resistance	0.4Ω ±10%
Phase inductance	3.0mH ±20%
Holding torque	4.5N.m
Insulation withstand voltage	500V DC

Data outlet definition

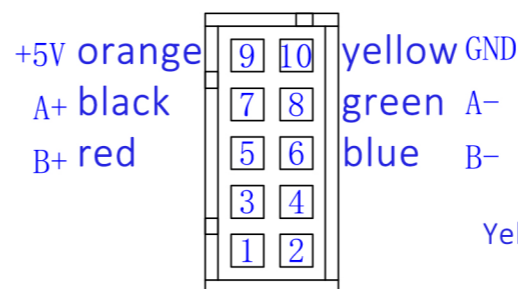
1000 wire

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

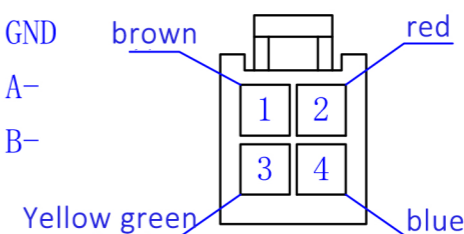
Wiring diagram



B-B(2:1)



C-C(2:1)



材质 MATERIAL	2	23-11-08	量变更	黎明勇	KST-86D45-E-0001
表面处理 FINISH	0	'22-11-11	00初版	宋志青	
制图 DRAWN	设计 DESIGNED	检图 CHECKED	检印 CHECKED	比例 SCALE	品名 TITLE
宋志青	宋志青			FREE	电机规格书 MOTR SPECIFICATION
				变更票图号 REVISION NO.	变更事项 REVISIONS
				设计 BY	备注 NOTE
				图号 DWG. NO.	Y-22-1111-1
				广东凯福电子科技有限公司 GUANGDONG KAIFULL CO., LTD.	
				页 SHEET	1/1