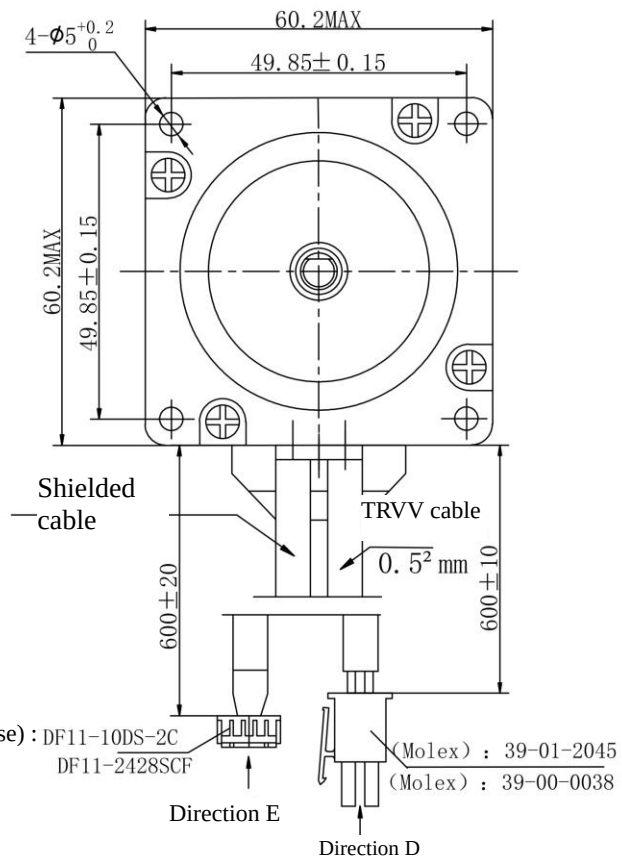
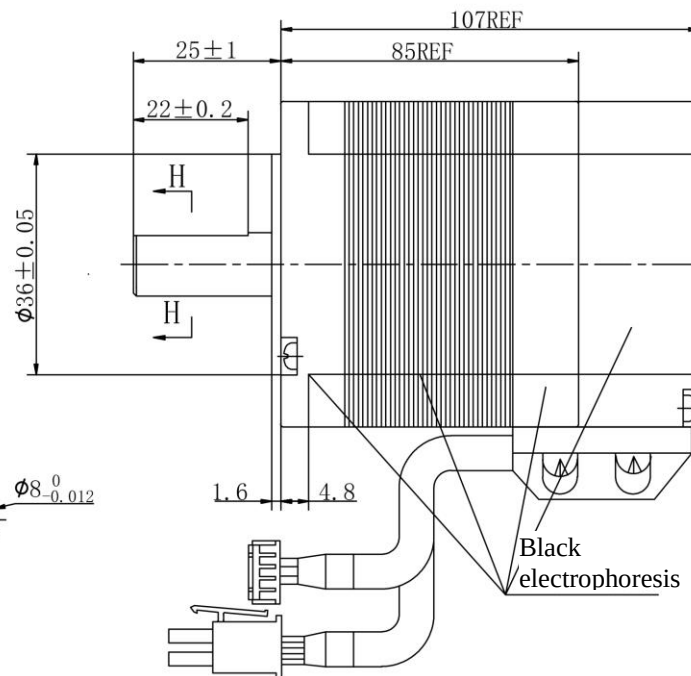
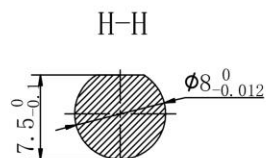


Overall dimension Unit: mm

Excitation sequence VS rotation direction

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

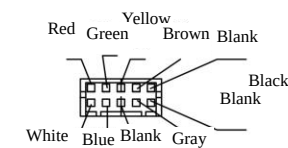
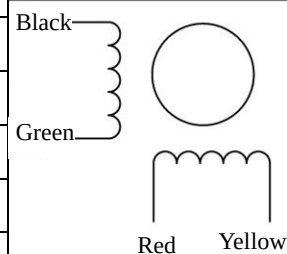
Viewing from the output shaft end, rotate CW clockwise



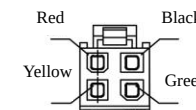
General parameters & standard parameters

Step angle	1.8°
Number of phases	2
Insulation resistance	100MΩmin.
Insulation level	Class B
Moment of inertia	750g.cm ²
Weight	1.2kg
Drive motor	24V
Rated current	5A
Phase resistance	0.6Ω±10%
Phase inductance	2.2mH±20%
Holding torque	2.8N.m
Dielectric strength	500V AC

Wiring Diagram



Encoder direction E



Encoder direction D

Data end/Connecting line 2-phase, 1000-line

Brown	Green	Yellow	Red
PZ+	PB+	PA+	+5V
PZ-	PB-	PA-	GND
Gray	Blue	Black	White

MATERIAL	---	2							
		1							
FINISH	---	0	'21-11-04	---	00 First version		Xu Yuanhao		Y09-59D3-6301-E1000
		SYM	DATE	REVISION NO.	REVISIONS		BY		NOTE
DRAWN	DESIGNED	CHECKED	CHECKED	SCALE	FREE	TITLE	MOTR SPECIFICATION		
Kaifull Technology '21-11-04 Xu Yuanhao	Kaifull Technology '21-11-04 Xu Yuanhao					DWGNO.	Y-21-1104-0		
DONGGUAN KAIFULL CO.,LTD.							SHEET		1/1