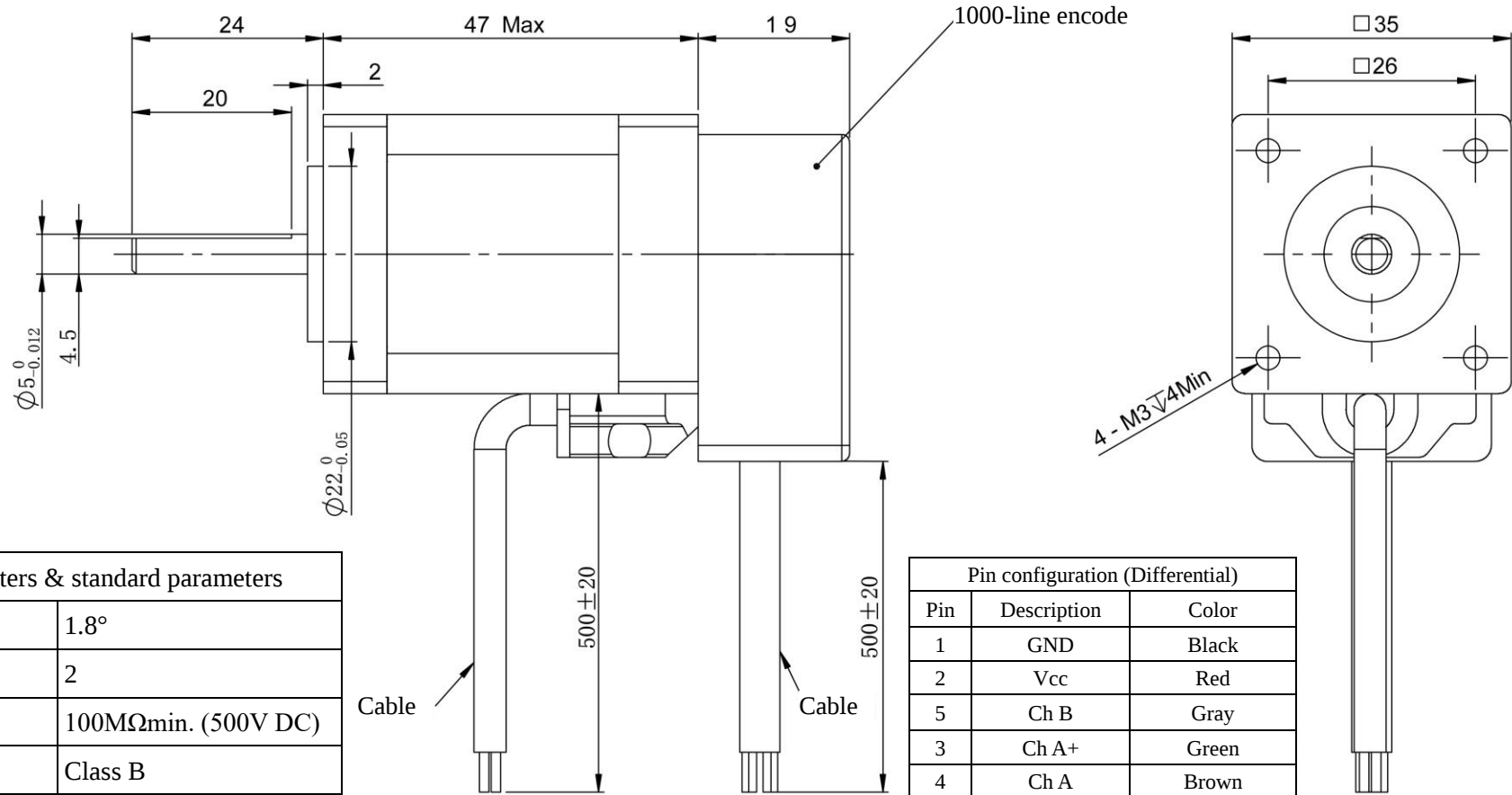


Overall dimension

Unit: mm



General parameters & standard parameters

Step angle	1.8°
Number of phases	2
Insulation resistance	100MΩmin. (500V DC)
Insulation level	Class B
Moment of inertia	50g.cm ²
Weight	0.3kg
Drive motor	24V
Rated current	1.5A
Phase resistance	1.6Ω±10%
Phase inductance	2.4mH±20%
Holding torque	0.2mN.m
-	-

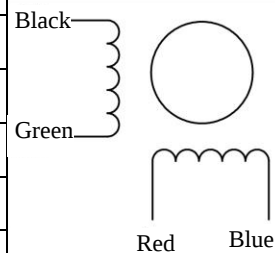
Cable

Cable

Pin configuration (Differential)

Pin	Description	Color
1	GND	Black
2	Vcc	Red
5	Ch B	Gray
3	Ch A+	Green
4	Ch A	Brown
6	Ch B+	White

Wiring Diagram



TOLERANCES (EXCEPT AS NOTES)		± 0.3										
MATERIAL	----		2						KST-35D31-E-0002			
			1									
FINISH	----		0	'21-08-17	----	00 First version	Xu Yuanhao					
			SYM	DATE	REVISION NO.	REVISIONS		BY	NOTE			
DRAWN	DESIGNED	CHECKED	CHECKED	SCALE	FREE	TITLE	MOTR SPECIFICATION		THIRD ANGLI PROJECTION			
Dongguan Kaifull '21-08-17 Xu Yuanhao	Dongguan Kaifull '21-08-17 Xu Yuanhao					DWG.NO.	Y-19-0619-0					
DONGGUANKAIFULL CO.,LTD.							SHEET		1/1			