



Motor Wiring Sequence:

- 1: U WHT
- 2: V YEL
- 3: W BLU

Encoder Wiring Sequence:

- 4: GND BLK
- 5: VCC RED
- 6: A+ YEL
- 7: B+ GRN
- 8: Z+ BLU

No.	Item	Specification	No.	Item	Specification
1	Rated Voltage	12V DC	7	Rated Current	2.2A
2	Reduction Ratio	1:25	8	Encoder	1024PPR
3	No Load Speed	560±10%RPM	9		
4	No Load Current	0.6A			
5	Rated Torque	4000g.cm			
6	Rated Speed	390±10%RPM			

Drawn	Tony	05/27/2026	Unit: mm		
Checked	Eva	05/27/2026	Kysan Electronics www.kysanelectronics.com		
Eng Appr.					
Mfg Appr.					
Q.A.					
SKU: 1030137			Siae: A4	Weight(Kg):	
			Scale		