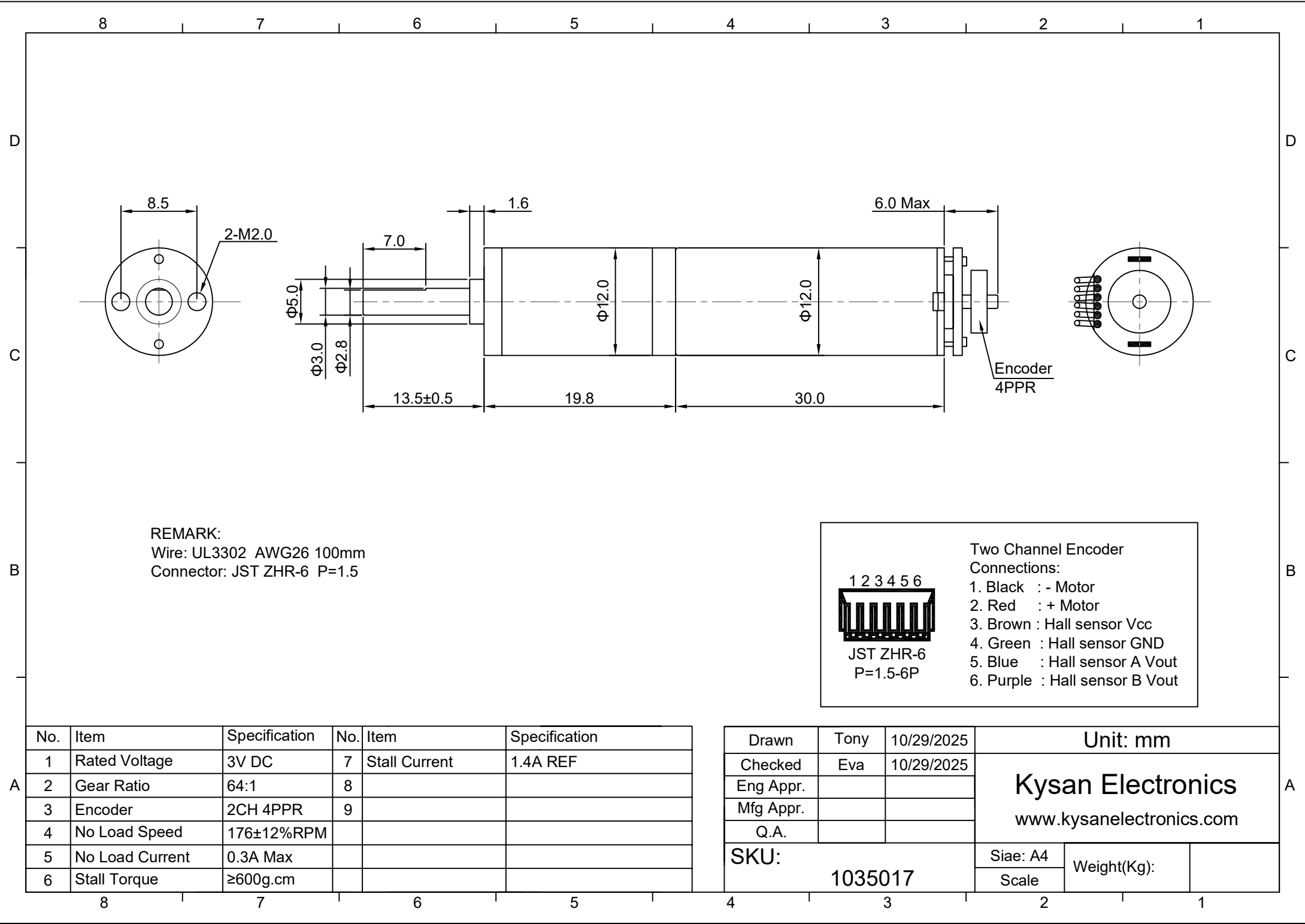
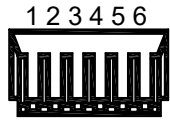




REMARK:
Wire: UL3302 AWG26 100mm
Connector: JST ZHR-6 P=1.5



JST ZHR-6
P=1.5-6P

Two Channel Encoder
Connections:

- 1. Black : - Motor
- 2. Red : + Motor
- 3. Brown : Hall sensor Vcc
- 4. Green : Hall sensor GND
- 5. Blue : Hall sensor A Vout
- 6. Purple : Hall sensor B Vout

No.	Item	Specification	No.	Item	Specification
1	Rated Voltage	3V DC	7	Stall Current	1.4A REF
2	Gear Ratio	64:1	8		
3	Encoder	2CH 4PPR	9		
4	No Load Speed	176±12%RPM			
5	No Load Current	0.3A Max			
6	Stall Torque	≥600g.cm			

Drawn	Tony	10/29/2025	Unit: mm		
Checked	Eva	10/29/2025	Kysan Electronics www.kysanelectronics.com		
Eng Appr.					
Mfg Appr.					
Q.A.					
SKU:			Siae: A4	Weight(Kg):	
1035017			Scale		