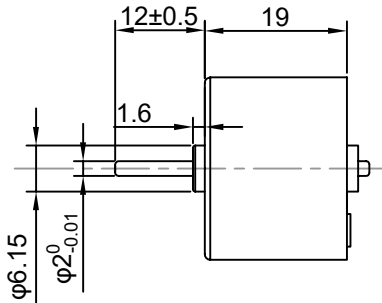
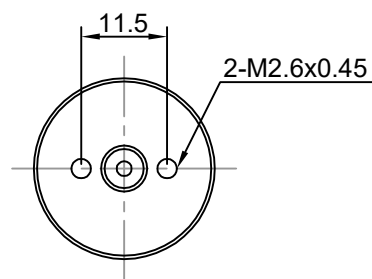


TABLE1 CONNECTER INTERFACE

No.	SIGNAL	I/O	SPECIFICATION
1	GND(black wire)	IN	Ground
2	Vm(red wire)	IN	24V±10%
3	FG(yellow wire)		
	VOH	OUT	4.0V≤V≤6, at 5V 4.7K Ω pull up
	VOL		0.6V max
	sink current		3mA max
	output pulse		6 pulse/round
4	pwm(white wire)		
	input voltage	IN	0~5V
	VIH		2V≤V≤5V OR open: motor stop
	VIL		0.6V max motor start(Version B)
	pwm signal		15kHz ~ 25kHz
5	CW/CCW(orange wire)		
	input voltage	IN	0~5V
	VIH		2V≤V≤5V OR open: motor CCW
	VIL		0.6V max: CW (Version B)

No.	Item	Specification
1	Rated Voltage	24V DC
2	Voltage Range	15-26V DC
3	No Load Current	70mA (100mA Max)
4	No Load Speed	8700±10%RPM
5	20g.cm Load Current	130mA
6	20g.cm Load Speed	7000RPM
7	Stall Current	650mA
8	Stall Torque	130g.cm
9	IC	ROMH BD63006

Drawn	Tony	03/24/2025	Unit: mm	
Checked	Eva	03/24/2025	Kysan Electronics www.kysanelectronics.com	
Eng Appr.				
Mfg Appr.				
Q.A.				
SKU:			Siae: A4	Weight(Kg):
1025126			Scale	