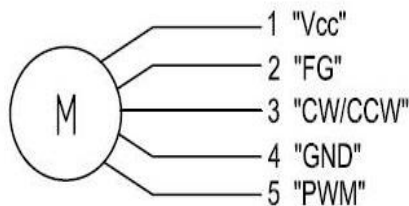
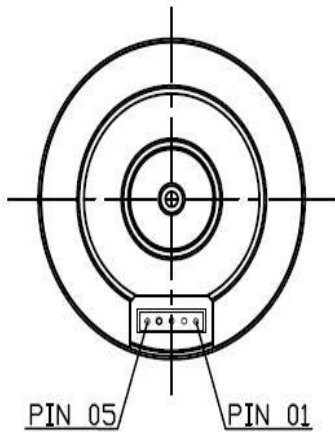
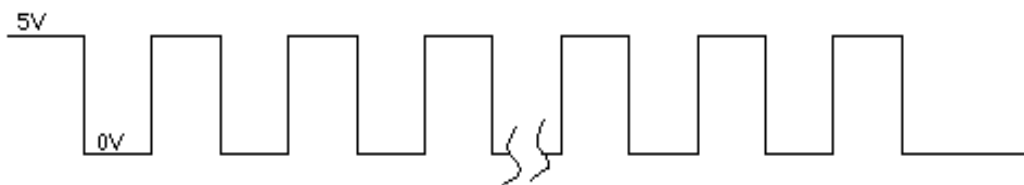


MOTOR TERMINATIONS

NO.	SIGNAL		I/O	SPECIFICATIONS	NOTE
1	Vm (red wire)		I/N	DC24 VM+/-10%V	POWER
2	FG (green wire)				
	VOH	OUT		6.0V Max	Hall Signal Pulse Outputs
	VOL			0.5v max	
	FG Singnal Current			2mA	
Pulse Outputs of Rotation	3Pulse/cycle				
3	CW/CCW CW/CCW Control (yellow wire)				
	Input Voltage Rotation	IN		0~5V	High---motor CCW Low---motor CW
	VIH			2.0V Min.or open	
	VIL			0.5V Max.	
4	GND		IN	Power Ground	Power Ground
5	PWM PWM Control, (blue wire) 60K MAX Typical (10K-30K)				
	Input Voltage Range	IN		0~5v (15K-25K)	High---motor OFF Low---motor ON
	VIH			2.0V Min.or open	
	VIL			0.5V Max	



Block diagram:



PWM control,duty=0%-100% FIN=10K-30K

