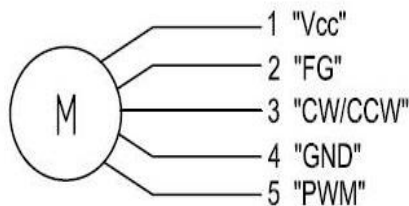
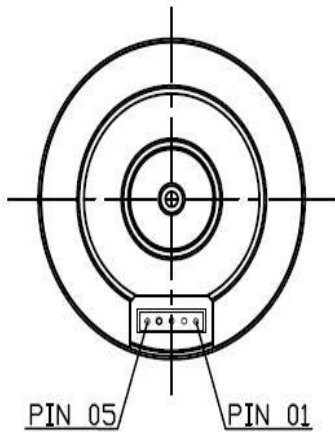
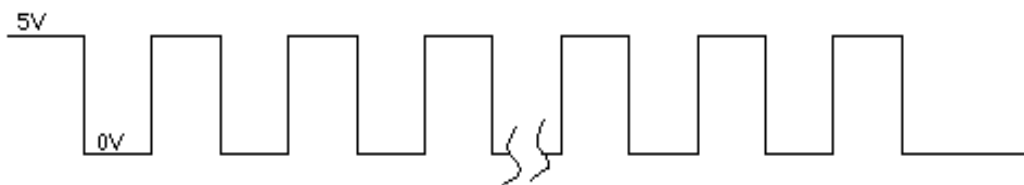


MOTOR TERMINATIONS

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



Block diagram:



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

