

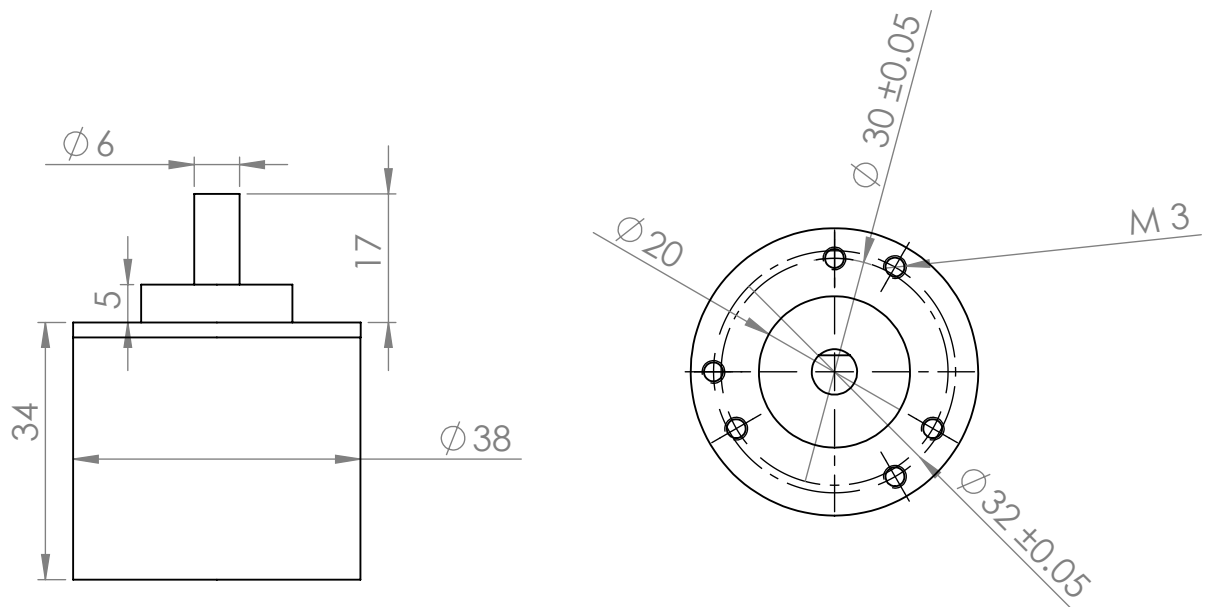
- Rotary Quadrature Encoder 600PPR/2400CPR**

General Specifications		Electrical Specifications	
Outer Diameter (mm)	38	Working Voltage (v)	5-24V
Shaft Type	D	Working Current (mA)	<= 60mA
Shaft Diameter (mm)	6	Output wave	Square Wave
Phase	A, B	Frequency (KHz)	0-200
Operational Temperature(c)	10°C~70°C	Max RPM	5000
Protection Degree	IP 54	Weight (gms)	250

- Power and Input Terminal Assignment**

Terminal No	Terminal Name	Wire colour	Description
Terminal 1	Enc A	WHITE	Quadrature encoded output A
Terminal 2	Enc B	GREEN	Quadrature encoded output B
Terminal 3	VCC	RED	VCC should be connected to +ve 5V of supply
Terminal 4	GND	BLACK	Ground should be connected to negative of supply

- Dimensions
(Unit mm)**



All Dimensions are in mm	
Rhino Motion Controls	RMCS - 5105