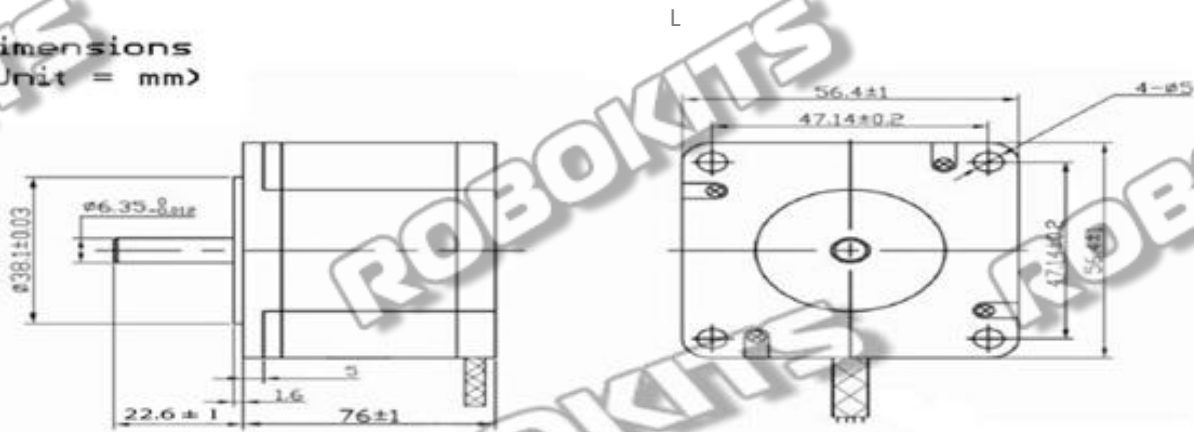


**Model Number**  
**RMCS- 1025**

**STEPPER MOTOR NEMA23 19KGCM TORQUE - ECONOMY**

**Mechanical Drawing (Dimensions are in mm)**

• Dimensions  
(Unit = mm)

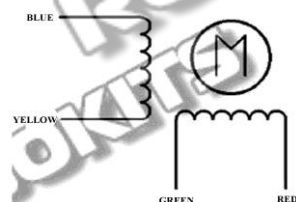


**Technical specifications of Motor**

Motor Type	Stepper Motor
Step Angle	1.8°
Rated voltage	3.2V DC
Holding Torque(Kgcm)	19 Kgcm
Detent Torque(Kgcm)	0.68 Kgcm
Rotor Inertia(g,cm <sup>2</sup> )	480
Rated Current (A)	2.8
Resistance Per Phase (10%E)	1.13
Inductance Per Phase (20% $\mu$ H)	5.6
Temperature Rise (°C)	80 Max
Ambient Temperature (°C)	-20 to +50 °C
Number of Phase	2
Shaft length	24mm
Weight	1030 grams



**RHINO**



**Wiring Diagram**