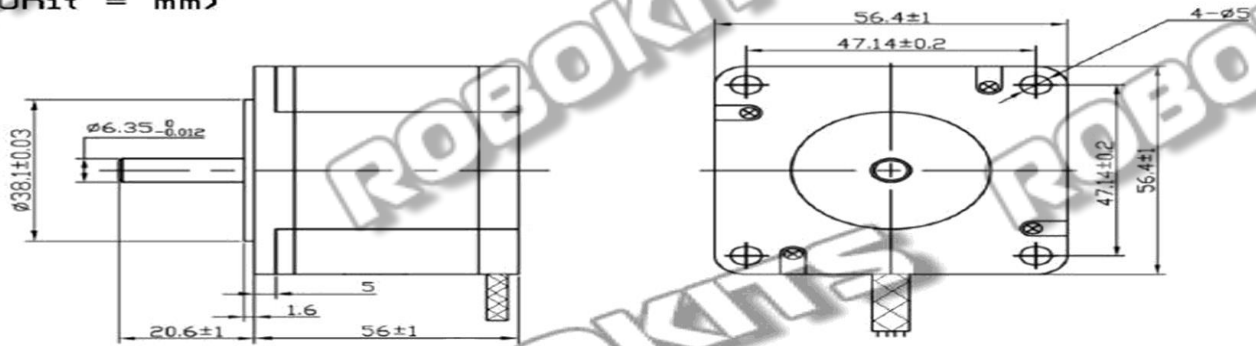


**Model Number**  
**RMCS- 1022**

**STEPPER MOTOR NEMA23 10KGCM TORQUE - ECONOMY**

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

• Dimensions  
(Unit = mm)

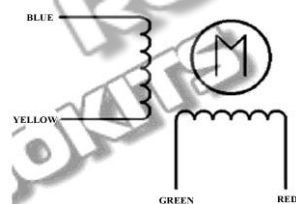


**Technical specifications of Motor**

Motor Type	Stepper Motor
Step Angle	1.8°
Rated voltage	3.3V DC
Holding Torque(Kgcm)	10 Kgcm
Detent Torque(Kgcm)	0.36 Kgcm
Rotor Inertia(g,cm <sup>2</sup> )	275
Rated Current (A)	2.8
Resistance Per Phase (10%E)	1.65
Inductance Per Phase (20% $\mu$ H)	2.2
Temperature Rise (°C)	80 Max
Ambient Temperature (°C)	-20 to +50 °C
Number of Phase	2
Shaft length	22mm
Weight	650 grams



**RHINO**



**Wiring Diagram**