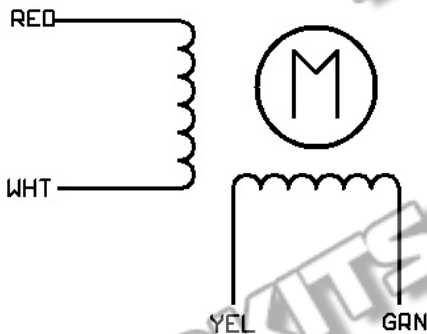


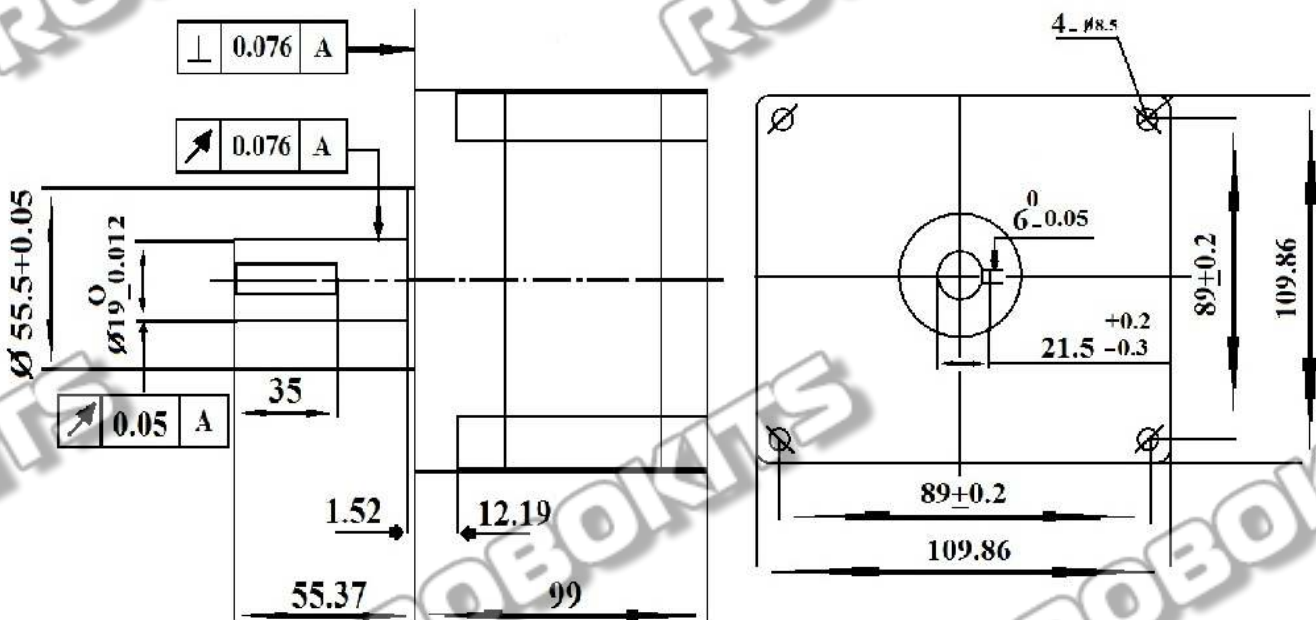
NEMA42 Stepper Motor (110Kgcm Torque) Specifications

General Specifications		Electrical Specifications	
Step Angle	1.8	Rated Voltage (V)	3.85
Temperature Rise (C)	80 Max	Rated Current (A)	5.5
Ambient Temperature (C)	-20 to +50	Resistance Per Phase (10%E)	0.7
Number of Phase	2	Inductance Per Phase (20%MH)	9.8
Insulation Resistance (ME)	100 Min	Holding Torque (Kg.cm)	110
Insulation Class	Class B	Detent Torque (N.m)	0.20
Max. radial force (N)	220	Rotor Inertia (g.cm ²)	5500
Max axial force (N)	60	Weight (Kg)	5

Wiring Diagram



Dimensions (Unit = mm)



All Dimensions are in mm

Rhino Motion Controls

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