

General Specifications

NEMA 17 - Hybrid Stepping Motor

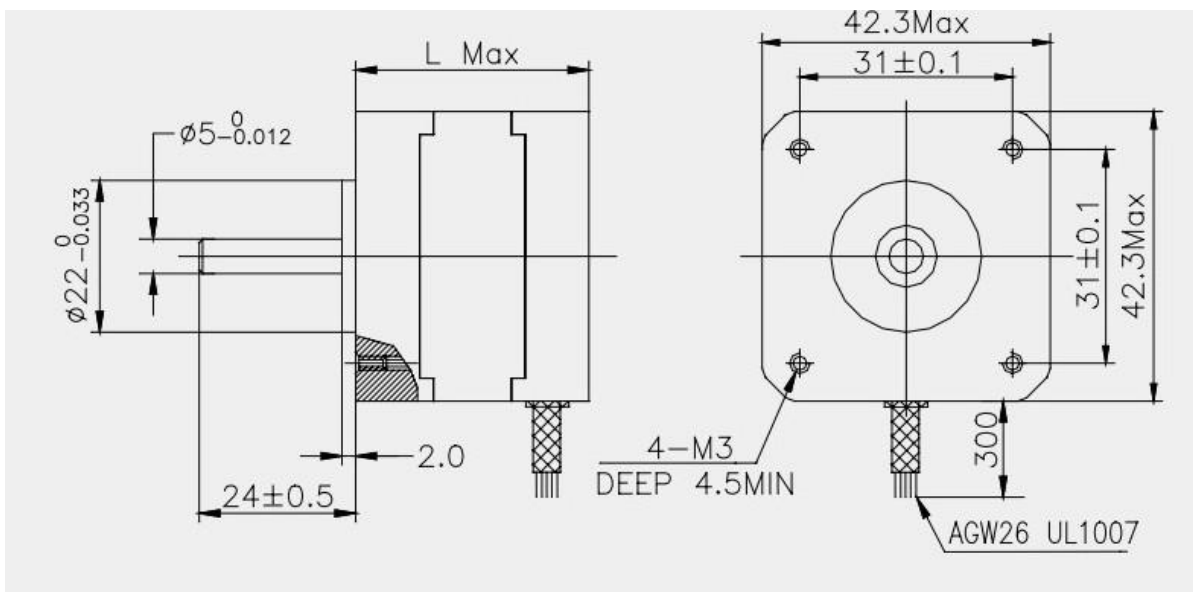
Step Accuracy----- $\pm 5\%$
 Temperature Rise----- 80°C Max.
 Ambient Temperature Range----- $20^{\circ}\text{C}\sim +50^{\circ}\text{C}$
 Insulation Resistance----- $100\text{M}\Omega$ Min.
 Dielectric Strength----- 500V AC 1minute



Electrical Specifications:

Series Model	Step Angle ($^{\circ}$)	Motor Length (mm)	Rated Current (A)	Phase Resistance (Ω)	Phase Inductance (mH)	Holding Torque (N.cm Min)	Detent Torque (N.cm Max)	Rotor Inertia (g.cm 2)	Lead Wire (NO.)	Motor Weight (g)
NEMA 17	1.8	40	1.7	1.5	2.8	40	2.2	54	4	280

Dimensions : unit=mm



Wiring diagramm

