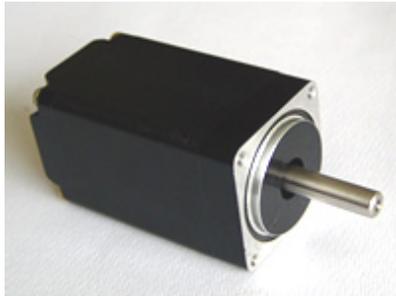
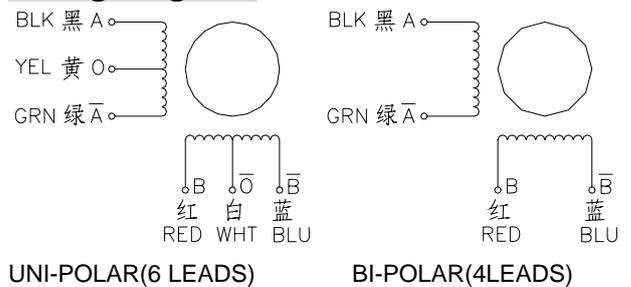
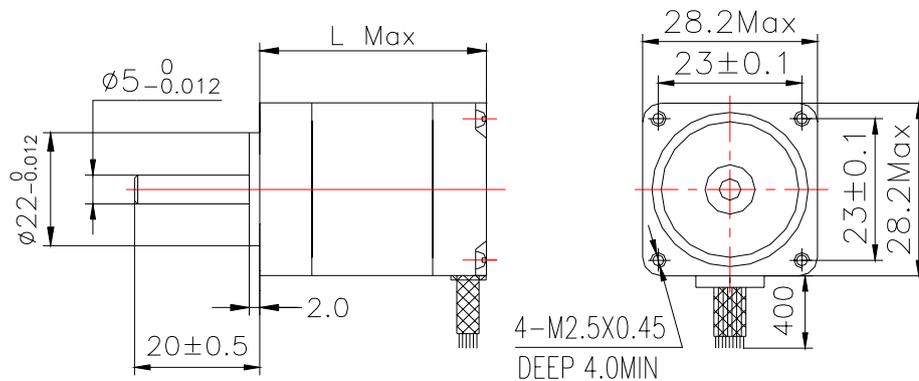


# 2 Phase Hybrid Stepper Motor 11H2A series-Size 28mm(1.8 degree)


**Wiring Diagram:**

**Electrical Specifications:**

Series Model	Old P/N	Motor Length (mm)	Rated Current (A)	Phase Resistance (ohm)	Phase Inductance (mH)	Holding Torque (N.cm Min)	Detent Torque (N.cm Max)	Rotor Inertia (g.cm <sup>2</sup> )	Lead Wire (No.)	Motor Weight (g)
11H2A2406	11HY2401	28	0.6	4.2	2.2	4.5	0.3	6	4	105
11H2A2404	11HY2402	28	0.35	12	5.8	4.5	0.3	6	4	105
11H2A3406	11HY3401	33	0.6	5.5	3.2	6.0	0.4	8	4	110
11H2A3404	11HY3402	33	0.35	15	9.2	6.0	0.4	8	4	110
11H2A4406	11HY4401	41	0.6	7.0	6.0	6.0	0.5	11	4	140
11H2A4404	11HY4402	41	0.35	20	15	6.0	0.5	11	4	140
11H2A5406	11HY5401	50	0.6	9.0	7.2	10	0.8	13	4	180
11H2A5404	11HY5402	50	0.35	24	18.5	10	0.8	13	4	180

\*Note: We can manufacture products according to customer's requirements.

**Dimensions: unit=mm**

**Motor Length:**

Model	Length
11H2A2XXX	28 mm
11H2A3XXX	33 mm
11H2A4XXX	41 mm
11H2A5XXX	50 mm