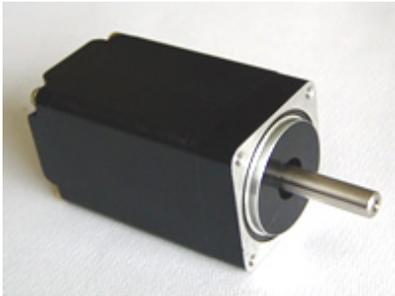
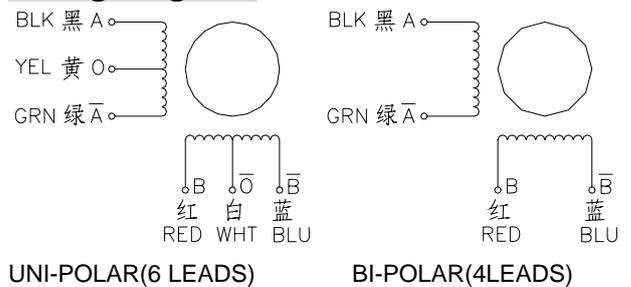
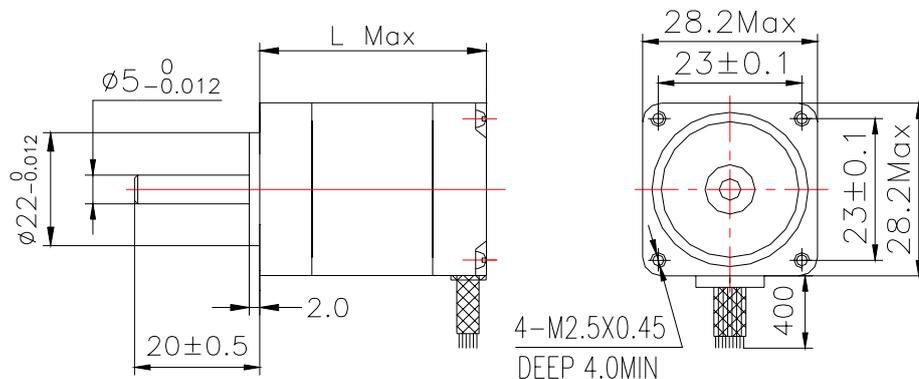


2 Phase Hybrid Stepper Motor 11HY series-Size 28mm(1.8 degree)


Wiring Diagram:

Electrical Specifications:

Series Model	Step Angle (deg)	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 ²)	Lead Wire (No.)	Motor Weight (g)
11HY2401	1.8	28	0.6	4.2	2.2	4.5	0.3	6	4	105
11HY2402	1.8	28	0.35	12	5.8	4.5	0.3	6	4	105
11HY3401	1.8	33	0.6	5.5	3.2	6.0	0.4	8	4	110
11HY3402	1.8	33	0.35	15	9.2	6.0	0.4	8	4	110
11HY4401	1.8	41	0.6	7.0	6.0	6.0	0.5	11	4	140
11HY4402	1.8	41	0.35	20	15	6.0	0.5	11	4	140
11HY5401	1.8	50	0.6	9.0	7.2	10	0.8	13	4	180
11HY5402	1.8	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
11HY2XXX	28 mm
11HY3XXX	33 mm
11HY4XXX	41 mm
11HY5XXX	50 mm