

## Quick Detail:

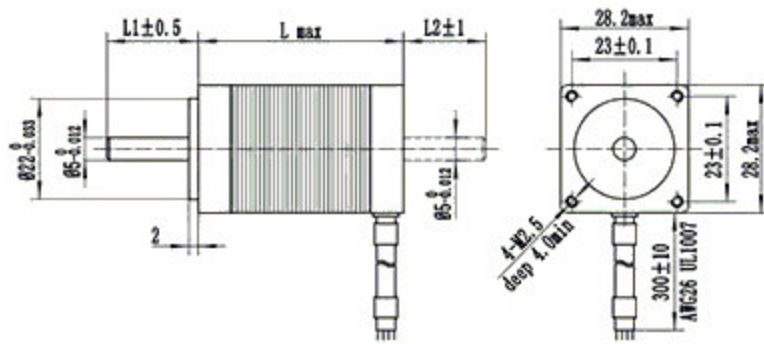
Item	Specifications
Step Angle Accuracy	±5%
Resistance Accuracy	±10%
Inductance Accuracy	±20%
Temperature Rise	80°C Max
Ambient Temperature	-20°C~+50°C
Insulation Resistance	100MΩMin.500VDC
Dielectric Strength	500VAC for one minute
Shaft Radial Play	0.02Max.(450g-load)
Shaft Axial Play	0.08Max.(450g-load)

Model No	Step Angle (°)	Rated Voltage (V)	Rated Current (A)	Phase Resistance (Ω)	Phase Inductance (mH)	Holding Torque (g.cm)	Rotor Inertia (g.cm <sup>2</sup> )	Motor Length (mm)	Leads No.	Motor Weight (g)
28HS28-0354	1.8	4.2	0.35	12	5.8	450	6	28	4	105
28HS28-0604	1.8	2.52	0.6	4.2	2.2	450	6	28	4	105
28HS32-0674	1.8	3.88	0.67	5.8	3.2	600	9	32	4	110
28HS32-0956	1.8	2.75	0.95	2.9	0.9	430	9	32	6	110
28HS45-0674	1.8	4.56	0.67	6.8	4.9	950	12	45	4	140
28HS45-0956	1.8	3.4	0.95	3.4	1.2	750	12	45	6	140
28HS51-0674	1.8	3.2	0.67	9.2	7.2	1200	18	51	4	200
28HS51-0956	1.8	4.4	0.95	4.6	1.8	900	18	51	6	200

Above only for representative products,products of special request can be made according to the customer request.

## Dimensions

unit=mm



## Wiring Diagram:

