

2 phase 0.9 degree NEMA 14 (size 35mm) Hybrid Stepper Motor



Technique parameter:

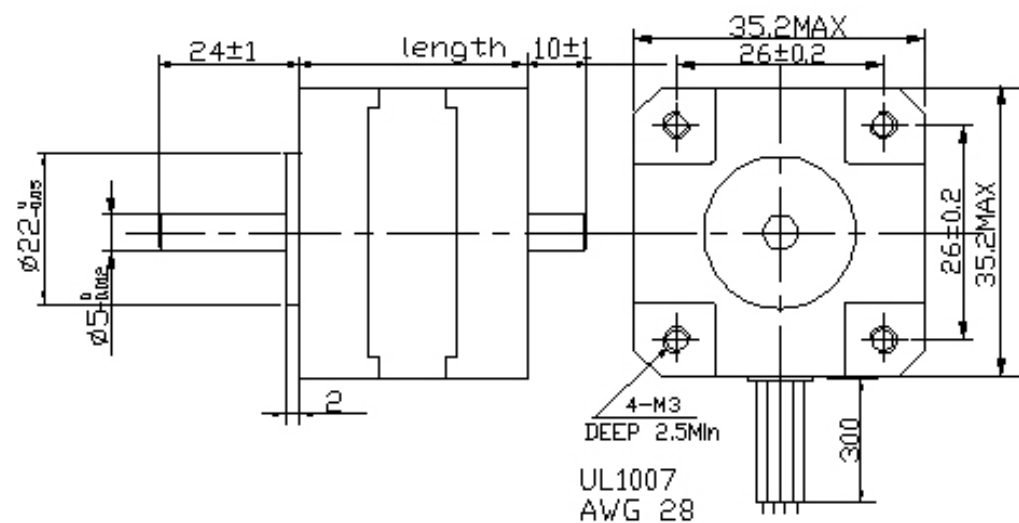
Item	Specification
Step Angle Accuracy	±5% (full step,no load)
Resistance Accuracy	±10%
Inductance Accuracy	±20%
Temperature Rise	80 Max.(rated current,2 phase on)
Ambient Temperature	-10 --+50
Insulation Resistance	100MΩMin.500VDC
Dielectric Strength	500VAC for one minute



Electrical Specifications:

Model No.		Rated Voltage	Current /Phase	Resistance /Phase	Rotor Inertia	Holding Torque		#Of Leads	Weight	Length
Single Shaft	Double Shaft	V	A	Ω	g-cm ²	Oz-in	g-cm		Kg	mm
14H20HM-1004A	14H20HM-1004B	10	1.0	10	8	7	500	4	0.1	20
14H26HM-0804A	14H26HM-0804B	3.8	0.8	4.8	10	7	500	4	0.12	26
14H28HM-0404A	14H28HM-0404B	5.0	0.4	12.5	10	13	900	4	0.14	28
14H28HM-0504A	14H28HM-0504B	10	0.5	20	10	14	1000	4	0.14	28
14H34HM-0406A	14H34HM-0406B	10	0.4	25	14	15	1100	6	0.17	34
14H36HM-1004A	14H36HM-1004B	2.7	1.0	2.7	14	17	1200	4	0.18	36

Dimensions:



Wiring Diagram:

