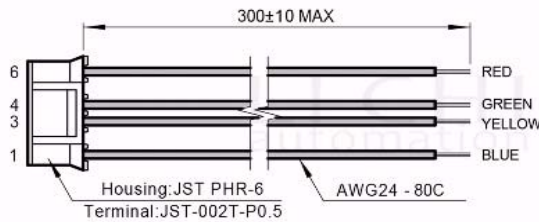
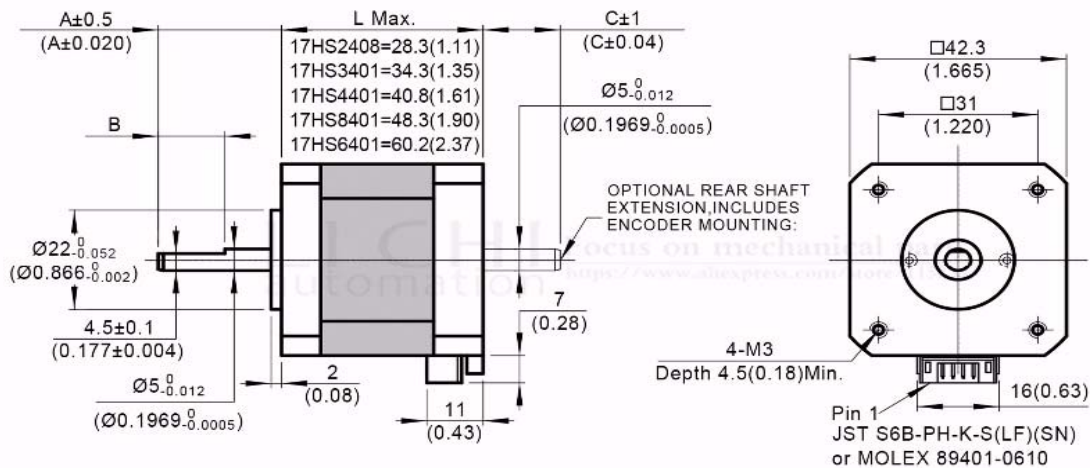


STEPPING MOTOR # 17HS4401 (A-MO-M-00153)

* 410.-

Size: mm (in)



General Specification:

Step angle accuracy: $\pm 5\%$ (full step,not load)

Resistance accuracy: $\pm 10\%$

Inductance accuracy: $\pm 20\%$

Temperature rise: 80deg Max(rated current,2 phase on)

Ambient temperature -----20deg ~+50deg

Insulation resistance:100M Ω Min,500VDC

Insulation Strength-----500VAC for one minute

Datasheet(17HS4401,1.7A,78 oz-in or 4.0kg.cm holding torque,5mm diameter shaft):

Model	Step Angle (deg)	Motor Length (mm)	Rated Current (A)	Phase Resistance (Ohm)	Phase Inductance (mH)	Holding Torque (N.cm)	Detent Torque (N.cm)	Rotor Inertia (g.cm ²)	Lead Wire (No)	Motor Weight (g)
17HS2408	1.8	28	0.6	8	10	12	1.6	34	4	150
17HS3401	1.8	34	1.3	2.4	2.8	28	1.6	34	4	220
17HS3410	1.8	34	1.7	1.2	1.8	28	1.6	34	4	220
17HS3430	1.8	34	0.4	30	35	28	1.6	34	4	220
17HS3630	1.8	34	0.4	30	18	21	1.6	34	6	220
17HS3616	1.8	34	0.16	75	40	14	1.6	34	6	220
17HS4401	1.8	40	1.7	1.5	2.8	40	2.2	54	4	280
17HS4402	1.8	40	1.3	2.5	5	40	2.2	54	4	280
17HS4602	1.8	40	1.2	3.2	2.8	28	2.2	54	6	280
17HS4630	1.8	40	0.4	30	28	28	2.2	54	6	280
17HS8401	1.8	48	1.8	1.8	3.2	52	2.6	68	4	400
17HS8402	1.8	48	1.3	3.2	5.5	52	2.6	68	4	400
17HS8403	1.8	48	2.3	1.2	1.6	46	2.6	68	4	400
17HS8630	1.8	48	0.4	30	38	34	2.6	68	6	400

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

Red: A+

Green: A-

Yellow: B+

Blue: B-