

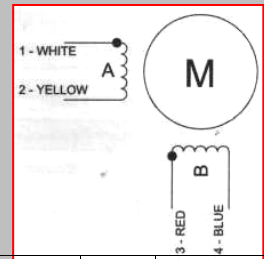
Model ML34HD3-8 Hybrid Stepper Motor

- Ultra High Torque
- High Accuracy
- Smooth Movement
- Bipolar Mode
- Shaft with Keyway

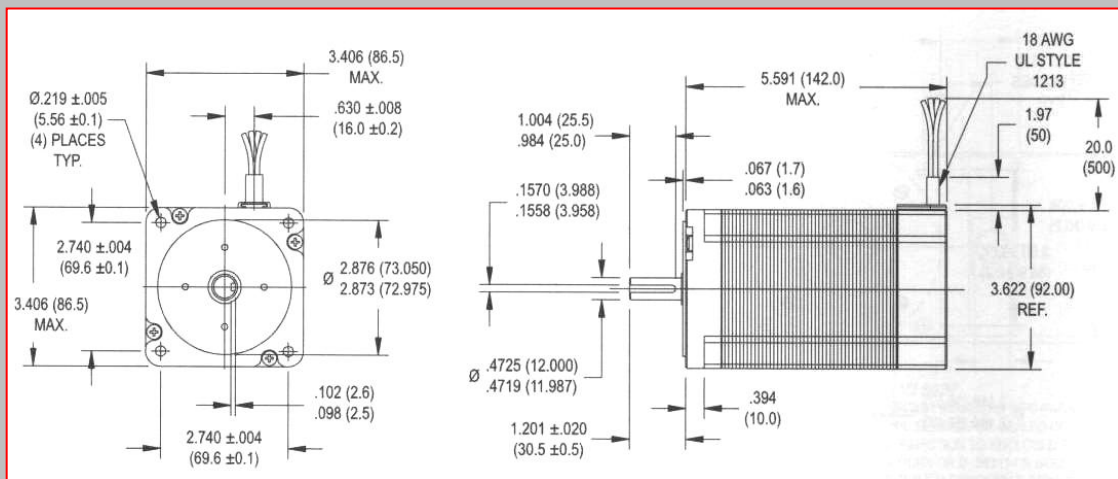


General Specifications

Step Accuracy: Maximum angular deviation is $\pm 5\%$ of one step
 Radial Play: Maximum 0.02mm at 450g
 End Play: Maximum 0.08mm at 450g
 Insulation Resistance: Minimum 100M Ω at 500V dc
 Insulation Class: B
 Temperature Rise: Maximum 80°C



Model	Step Angle	Holding Torque (Bipolar)	No. of Leads	Phase Current	Phase Resistance	Phase Inductance	Rotor Inertia	Detent Torque	Mass	Body Length (L)
	Degree	mNm		A	Ω	mH	g.cm ²	mNm	g	mm
MY11HS5-2	1.8	90	6	0.95	4.6	2.3	18	8	200	51



Dimensions (mm)