

Hybrid Stepping Motor

Type: KL34H260-42-8A

COMMON RATINGS

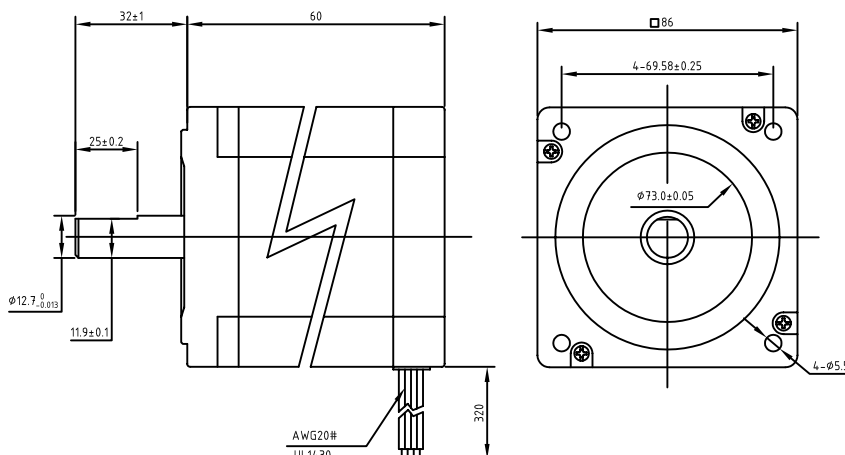
Step angle: 1.8°
 Positional accuracy: +/-5%
 Number of Phase: 4
 Temperature rise: 80°C Max
 Inertia: 1000 gcm²

Dielectric strength: 500VDC
 Insulation resistance: 100MΩ(500VDC)
 Radial play: 0.025mm max.(load 450g)
 Insulating class: B
 Weight: 1.7 kg

SPECIFICATIONS

	Holding Torque (2 phases on) N.m ±10%	Rated Current/Phase (Amps DC)	Phase Resistance (ohms) ±10%	Voltage Current/Phase (V DC)	Phase Inductance (mH) ±20% Typical (1kHz)
Unipolar	2.0	4.2	0.54	2.26	1.65
Bipoar(Series)	2.8	3.0	1.08	4.24	6.6
Bipoar(Parallel)	2.8	6.0	0.27	1.62	1.65

DIMENSIONS unit=mm



CONNECTIONS

