

# Global Motion Technology Inc

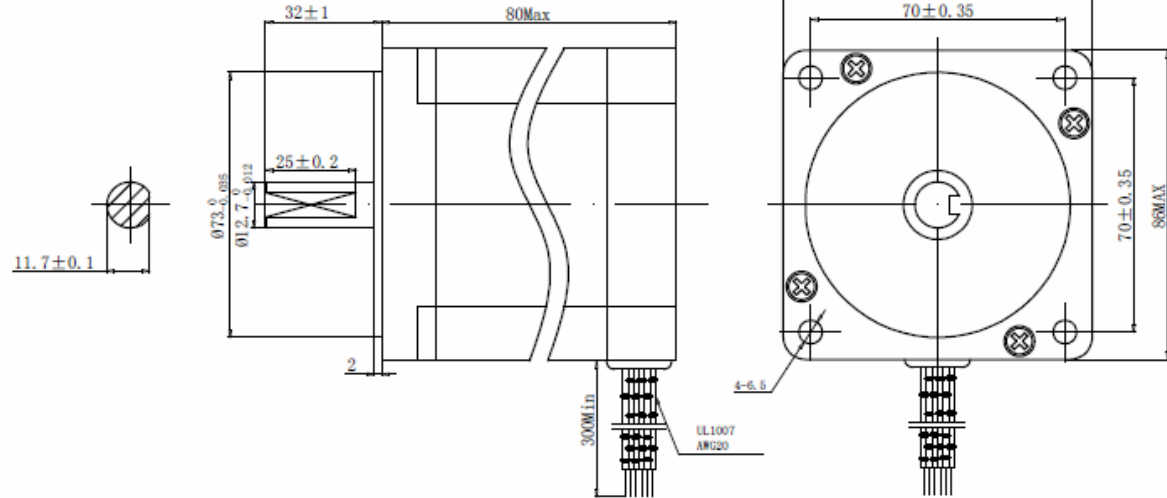
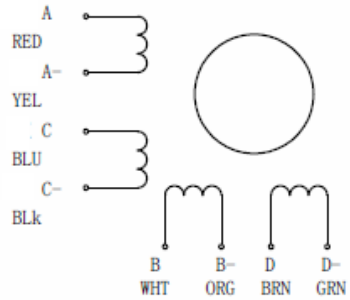
[www.motiontek.ca](http://www.motiontek.ca), [info@motiontek.ca](mailto:info@motiontek.ca)

Stepper Motor Manufacturer # 86BHH80-550E-32B | Stock # M62534SS1232

Available in 1/2" Single/dual shaft, 3/8" single shaft

## Stepper Motor PN M62534SS1232

Wiring Diagram



### ◆ SPECIFICATIONS

1	Number of Phase	2
2	Step Angle	1.8° ±5%
3	Rotor Inertia	g • cm <sup>2</sup>
4	Insulation Resistance	100MΩ 500VDC
5	Insulation Class	B ( 130°C )
6	Ambient Temperature	-20°C to 50°C
7	Ambient Humidity	15% to 95%
8	Motor Weight	Approx xx kg

### ◆ WIRINGS CONNECTION DIAGRAM

	Holding Torque (2 phases on) oz/in ±10%	Rated Current/Phase (Amps DC)	Resistance/Phase (ohms) ±10%	Voltage/Phase (V DC)	Inductance/Phase (mH) ±20% Typical(1kHz)
Unipolar	446	3.9	0.9	3.5	4
Bipoar(Series)	625	2.75	1.8	5	15.2
Bipoar(Parallel)	625	5.5	0.45	2.5	4

