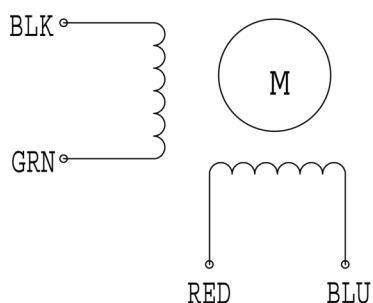


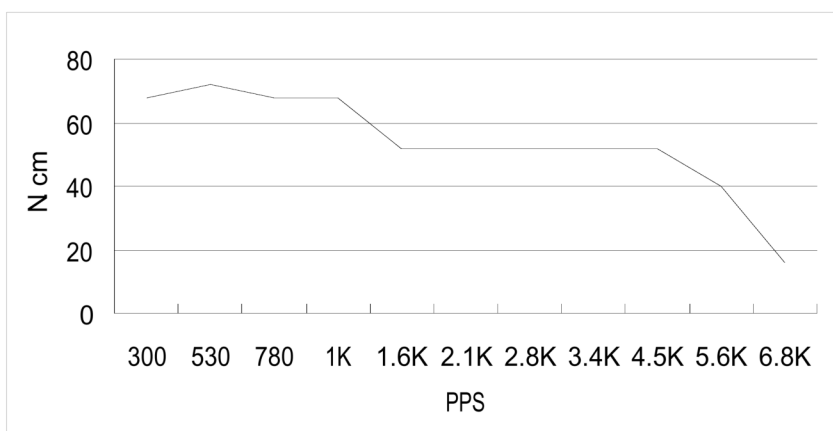
HIGH TORQUE HYBRID STEPPING MOTOR SPECIFICATIONS

General specifications		Electrical specifications	
Step Angle (°)	1.8	Rated Voltage (V)	2.3
Temperature Rise (°C)	80 Max (rated current, 2 phase on)	Rated Current (A)	2.8
Ambient Temperature (°C)	-20 ~ +50	Resistance Per Phase ($\pm 10\% \Omega$)	0.83
Number of Phase	2	Inductance Per Phase ($\pm 20\% \text{ mH}$)	2.2
Insulation Resistance (M Ω)	100 Min (500VDC)	Holding Torque (N.cm)	101
Insulation Class	Class B	Weight (Kg)	0.65
Max.radial force (N)	75 (20mm from the flange)		
Max.axial force (N)	15		

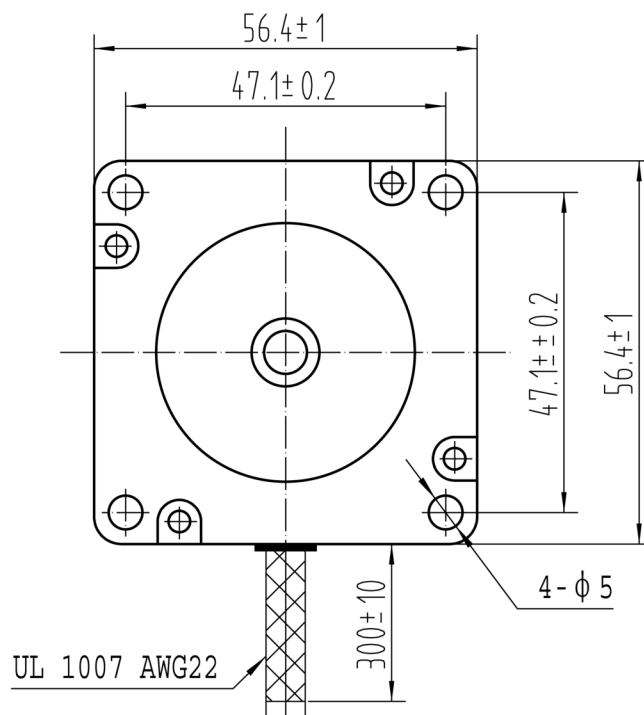
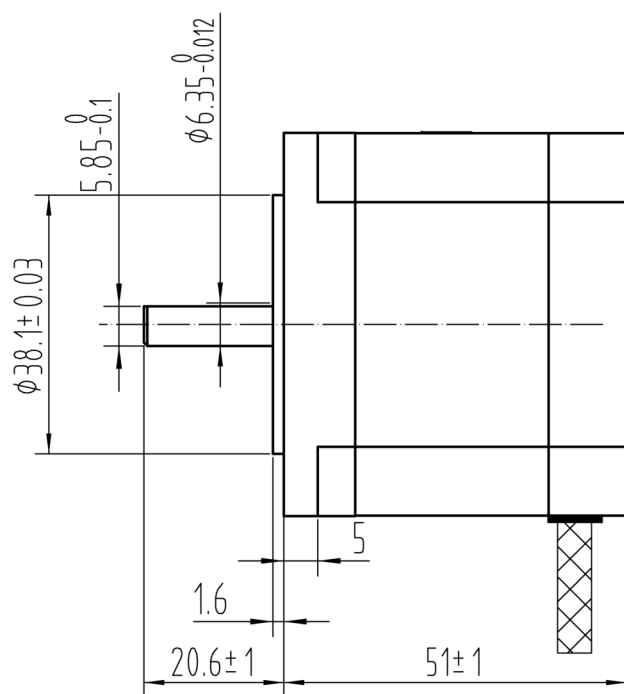
● Wiring Diagram :



● T57H51-2804 Pull out torque curve
Voltage:30VDC, Current:2.8A Halfstep



● Dimensions:
(unit=mm)



					T57H51-2804	TECHNICAL CONDITIONS
REV	REVISIONS	DESCRIPTION	BY	DATE		
DRAW		2012.09.14			Tiny Controls Pvt Ltd	080051045
CHECK						