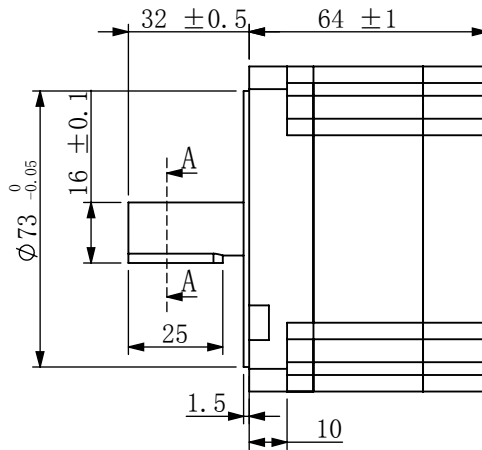
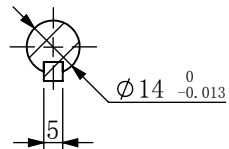


CONFORM TO RoHS INSTRUCTIONS

SECTION A-A



ELECTRICAL PARAMETER

STEP ANGLE	1. 8° ±5%
NO. OF PHASES	2
RATED VOLTAGE	2. 268V
RATED CURRENT	2. 8A
RESISTANCE	0. 81ohm±10% AT25℃
INDUCTANCE	3. 87mH±20% AT 1kHz, 1Vrms
HOLDING TORQUE	3. 5N. m
(AT —PPS) RUNNING TORQUE (AT —PPS)	——MIN (——V. DC, ——A/PHASE, ——EX)
DIELECTRIC STRENGTH	500V A. C /MINUTE
INSULATION RESISTANCE	100M Ω /MIN.
INSULATION CLASS	CLASS B
TEMPERATURE RISE	80K MAX.
ROTOR INERTIA	800g. cm²
WEIGHT	APPROX. 1695g
ALLOWABLE THRUST LOAD	10N
ALLOWABLE RADIAL LOAD	100N(ON THE SHAFT END)
OPERATION AMBIENT TEMP.	-20℃——+50℃
OPERATION AMBIENT HUM.	15%——90%
LIFE	5000HOURS

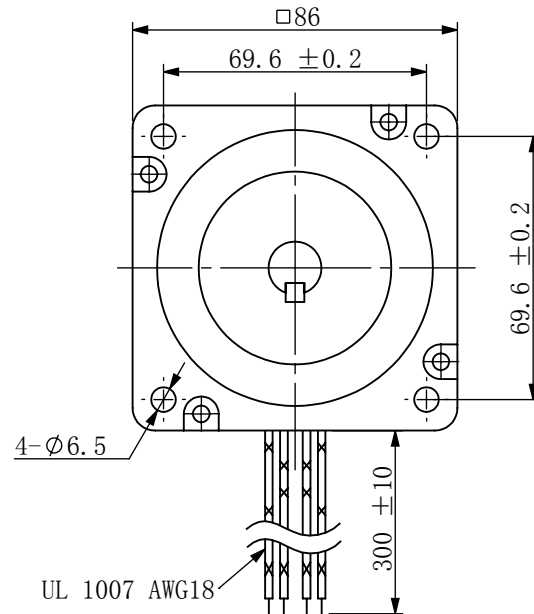
NOTE) :

1. AT RATED CURRENT, TWO PHASES ON.

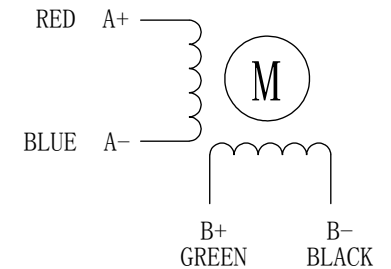
2.0PPS

/MEASURED BY RESISTANCE METHOD. MOUNT WITH ALUMINUM HEAT SINK 84*84*T5
AT TWO WINDING BE EXCITED BY RATED VOLTAGE, OPPS, 2PHASE ON.

3. LIFE TEST CONDITION: 2PHASE EXCITING, FULL STEP, AT 500PPS. STARTING PULSE, BEARING TEMPERATURE SHOULD BE 70° C MAX.



WIRING DIAGRAM



EXCITING SEQUENCE (TWO PHESES) VS. DIRECTION OF ROTATION

	STEP	A+	B+	A-	B-
CW ↓	1	+	+	-	-
	2	-	+	+	-
	3	-	-	+	+
	4	+	-	-	+

↑
CCW

CLOCKWISE VIEW FROM MOUTING SIDE

CONFIRMED&ACCEPTED BY CUTOMER									
COMPANY CHOP&SIGNATURE									
TULRANCE $\pm 0.3/\pm 3^\circ$		REV.	DATE	ECR NO.	REVISIONS		BY	NOTE	
DESIGNED		SCALE		MODEL					THIRD ANGLE PROJECTION
CHECKED		UNIT	mm	M2864T035-14					
									SHEET 1/1