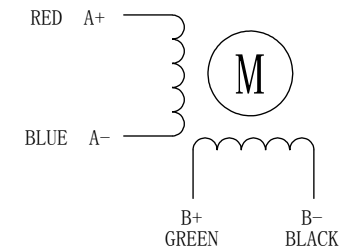
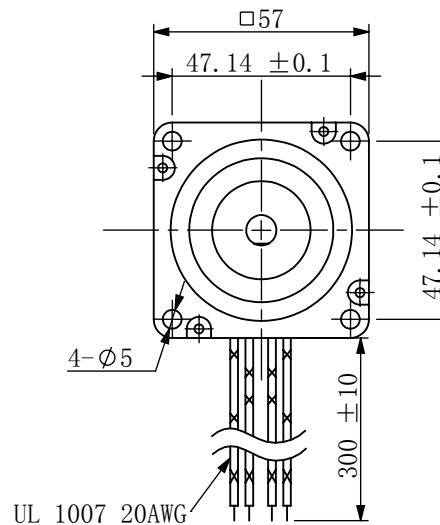
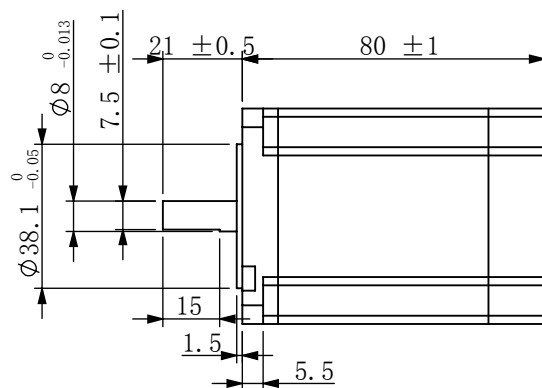


CONFORM TO RoHS INSTRUCTIONS



ELECTRICAL PARAMETER

STEP ANGLE	1.8° ±5%
NO. OF PHASES	2
RATED VOLTAGE	1.64V
RATED CURRENT	4.0A
RESISTANCE	0.41ohm±10% AT25℃
INDUCTANCE	2.0mH±20% AT 1kHz, 1Vrms
HOLDING TORQUE	2.2N.m
(AT —PPS) RUNNING TORQUE(AT —PPS)	——/MIN (——V. DC, ——A (PHASE), ——EX)
DIELECTRIC STRENGTH	500V A.C /MINUTE
INSULATION RESISTANCE	100MΩ /MIN.
INSULATION CLASS	CLASS B
TEMPERATURE RISE	80K MAX.
ROTOR INERTIA	460g. cm ²
WEIGHT	APPROX. 1113g
ALLOWABLE THRUST LOAD	5N
ALLOWABLE RADIAL LOAD	25N(ON THE SHAFT END)
OPERATION AMBIENT TEMP.	-20℃——+50℃
OPERATION AMBIENT HUM.	15%——90%
LIFE	5000 HOURS

NOTE):

1. AT RATED CURRENT, TWO PHASES ON.
2. MEASURED BY RESISTANCE METHOD. MOUNT WITH ALUMINUM HEAT SINK 84*84*T5 AT TWO WINDING BE EXCITED BY RATED VOLTAGE, OPPTS, 2PHASE ON.
3. LIFE TEST CONDITION: 2PHASE EXCITING, FULL STEP, AT 500PPS. STARTING PULSE, BEARING TEMPERATURE SHOULD BE 70° C MAX.

EXCITING SEQUENCE (TWO PHESES) VS. DIRECTION OF ROTATION

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

CLOCKWISE VIEW FROM MOUTING SIDE

CONFIRMED&ACCEPTED BY CUSTOMER									
COMPANY CHOP&SIGNATURE									
TOLERANCE $\pm 0.3 / \pm 3^\circ$		REV.	DATE	ECR NO.	REVISIONS		BY	NOTE	
DESIGNED				SCALE		MODEL M2574T022-8			THIRD ANGLE PROJECTION
CHECKED				UNIT	mm				
			SHEET					1/1	