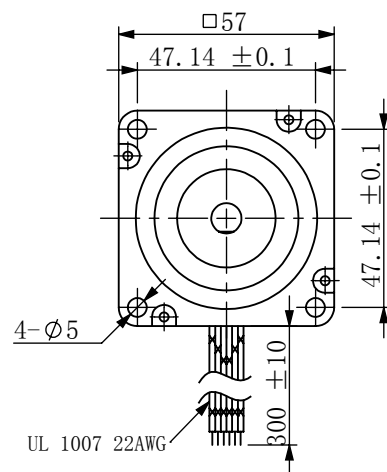
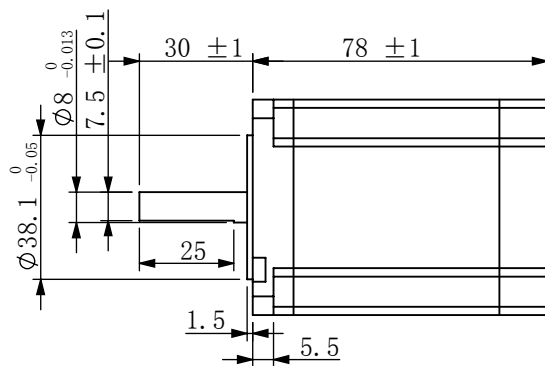


CONFORM TO RoHS INSTRUCTIONS



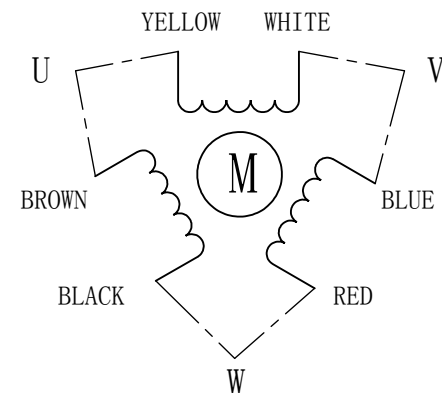
ELECTRICAL PARAMETER

STEP ANGLE	1.2° ±5%
NO. OF PHASES	3
RATED VOLTAGE	3.588V
RATED CURRENT	3A
RESISTANCE	0.69ohm±10% AT25℃
INDUCTANCE	1.8mH±20% AT 1kHz, 1Vrms
HOLDING TORQUE	1.4N.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	480g.cm²
WEIGHT	APPROX. 1100g
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, OPSS, 2PHASE ON.
3. LIFE TEST CONDITION: 2PHASE EXCITING, FULL STEP, AT 500PPS. STARTING PULSE, BEARING TEMPERATURE SHOULD BE 70° C MAX.

WIRING DIAGRAM



CONFIRMED&ACCEPTED BY CUTOMER												
COMPANY CHOP&SIGNATURE												
TULRANCE ± 0.3/±3°		REV.	DATE	ECR NO.	REVISIONS		BY	NOTE				
DESIGNED				SCALE		MODEL M3576T015-8					THIRD ANGLE PROJECTION	
CHECKED				UNIT	mm							
									SHEET	1/1		