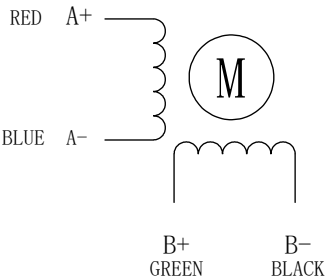


WIRING DIAGRAM



ELECTRICAL PARAMETER

STEP ANGLE	1.8° ± 5%
NO. OF PHASES	2
RATED VOLTAGE	3.9V
RATED CURRENT	1.5A
RESISTANCE	2.6ohm ± 10% AT 25°C
INDUCTANCE	5.1mH ± 20% AT 1kHz, 1Vrms
HOLDING TORQUE	0.36N.m
(AT —PPS) RUNNING TORQUE (AT —PPS)	——MIN (——V. DC, ——A/ (PHASE), ——EX)
DIELECTRIC STRENGTH	500V A.C 1MINUTE
INSULATION RESISTANCE	100MΩ MIN.
INSULATION CLASS	CLASS B
TEMPERATURE RISE	80K MAX.
ROTOR INERTIA	57g.cm²
WEIGHT	APPROX. 289g
ALLOWABLE THRUST LOAD	3N
ALLOWABLE RADIAL LOAD	20N (ON THE SHAFT END)
OPERATION AMBIENT TEMP.	-20°C — +50°C
OPERATION AMBIENT HUM.	15% — 90%
LIFE	5000小时/HOURS

EXCITING SEQUENCE (TWO PHASES)
VS. DIRECTION OF ROTATION

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

CLOCKWISE VIEW FROM MOUNTING SIDE

已受控

CONFIRMED&ACCEPTED BY CUSTOMER									
COMPANY CHOP&SIGNATURE									
TOLERANCE ± 0.3/± 3°	REV.	DATE	ECR NO.	REVISIONS	BY	NOTE	REV.	A	
DESIGNED			SCALE			MODEL			THIRD ANGLE PROJECTION
CHECKED			UNIT	mm		42A02			
							SHEET	1/1	

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