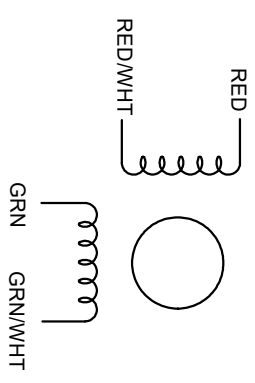



SPECIFICATION	CONNECTION	BIPOLAR
AMPS/PHASE		2.50
RESISTANCE/PHASE(Ohms)@25°C		2.10±10%
INDUCTANCE/PHASE(mH)@1KHz		8.20±20%
MINIMAL THRUST(N)@300 PPS		540.00
LEAD(mm)		2.54
LINEAR TRAVEL/STEP(mm)		0.0127
STEP ANGLE(°)		1.80
STEP ACCURACY(NON-ACCUM)		±5.00%
LEAD TYPE		AWG 22
TEMPERATURE RISE:MAX.80°C (MOTOR STANDSTILL.FOR 2PHASE ENERGIZED)		
AMBIENT TEMPERATURE -10°C~50°C[14°F~122°F]		
INSULATION RESISTANCE 100 Mohm (UNDER NORMAL TEMPERATURE AND HUMIDITY)		
INSULATION CLASS B 130°C[266°F]		
DIELECTRIC STRENGTH 500VAC FOR 1MIN.(BETWEEN THE MOTOR COILS AND THE MOTOR CASE)		
AMBIENT HUMIDITY MAX.85%(NO CONDENSATION)		

TYPE OF CONNECTION (EXTERN)	MOTOR
BIPOLAR	LEADS WINDING
1	A - RED A
2	A1 - RED/WHT A1
3	B - GRN B
4	B1 - GRN/WHT B1

FULL STEP 2 PHASE-EX, WHEN FACING MOUNTING END (X)

STEP	A	B	A1	B1	CCW
1	+	+	-	-	↑
2	-	+	+	-	↑
3	-	-	+	+	↓
4	+	-	-	+	↓





SCALE	1:1	SIGNATURE	DATE
	APVD	XXX	12.18.2023
	CHKD		
	DRN	ZPJ	12.18.2023
STEPPER MOTOR		23E26SS2504GG3-150RS	