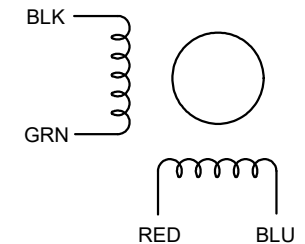


SPECIFICATION	CONNECTION	BIPOLAR
AMPS/PHASE		2.50
RESISTANCE/PHASE(Ohms)@25°C		2.10±10%
INDUCTANCE/PHASE(mH)@1KHz		8.20±20%
MINIMAL THRUST(N)@300 PPS		750.00
LEAD(mm)		1.5875
LINEAR TRAVEL/STEP(mm)		0.0079375
STEP ANGLE(°)		1.80
STEP ACCURACY(NON-ACCUM)		±5.00%
LEAD TYPE		AWG 22
TEMPERATURE RISE:MAX.80°C (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	
PIN NO	BIPOLAR	LEADS	WINDING
1	A -	BLK	
2	A\ -	GRN	
3	B -	RED	
4	B\ -	BLU	

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

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



**STEPPERONLINE®**

	APVD	LDJ	12.18.2023
	CHKD		
1:1	DRN	ZPJ	12.18.2023
SCALE	SIGNATURE	DATE	

**STEPPER MOTOR**

23N26S2504KG4-250RS