

SPECIFICATION	CONNECTION	BIPOLAR
AMPS/PHASE		2.60
RESISTANCE/PHASE(Ohms)@25°C		0.90±10%
INDUCTANCE/PHASE(mH)@1KHz		1.33±20%
MINIMAL THRUST(N)@300 PPS		133.00
LEAD(mm)		4.8768
LINEAR TRAVEL/STEP(mm)		0.024384
STEP ANGLE(°)		1.80
STEP ACCURACY(NON-ACCUM)		±5.00%
LEAD TYPE		AWG 26
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)		

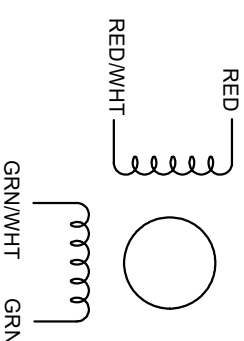
STEPPERONLINE®

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

TYPE OF CONNECTION (EXTERN)				MOTOR	
PIN NO	BIPOLAR	LEADS	WINDING		
1	A -	RED	A		
2	A1 -	RED/WHT	A1		
3	B -	GRN/WHT	B		
4	B1 -	GRN	B1		

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

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



STEPPER MOTOR

17N19S2604QE3-250RS