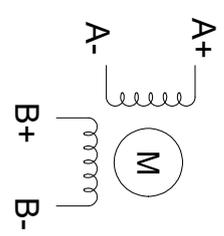


FULL STEP 2 PHASE-EX. WHEN FACING MOUNTING END (X)

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

UNIT mm
GB/T 1804-M EQV. ISO 2768-1 CLASS M:
≤±6
>6~30 ±0.1
>30~120 ±0.3
>120~400 ±0.5



WINDING		CONNECTION	
A+	BIPOLAR	AMPS/PHASE	BIPOLAR
A-	A+	RESISTANCE/PHASE (Ohms)@25°C	1.00
B+	A-	INDUCTANCE/PHASE (mH)@1KHz	3.60±10%
B-	B+	HOLDING TORQUE(Nm)[lb-in]	1.80±20%
		STEP ANGLE(°)	0.06[0.53]
		STEP ACCURACY(NON-ACCUM)	1.80
		ROTOR INERTIA(g-cm ²)	±5.00%
		WEIGHT(Kg)[lb]	—
		AMBIENT TEMPERATURE	—
		INSULATION CLASS	-10°C~50°C[14°F~122°F]
		TEMPERATURE RISE	B 130°C[266°F]
			MAX.80°C

OSMTEC®

Stepper Motor Specialists

mm	UNITS	SCALE
1:1	LDJ	1:13.2026
1:1	ZPJ	1:19.2026

STEPPER MOTOR

24HR04-1004S