

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 ±0.1
>6~30 ±0.2
>30~120 ±0.3
>120~400 ±0.5



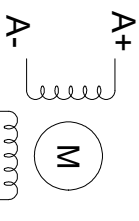
mm

UNITS

2:3

SCALE

WINDING



WINDING		CONNECTION		SPECIFICATION	
PIN NO	BIPOLAR	LEADS	BIPOLAR	AMPS/PHASE	5.00
1	A+	BLK		RESISTANCE/PHASE (Ohms) @25°C	0.45±10%
2	A-	GRN		INDUCTANCE/PHASE (mH) @1KHz	1.80±20%
3	B+	RED		HOLDING TORQUE (Nm) [lb-in]	3.00 [26.57]
4	B-	BLU		STEP ANGLE (°)	1.80
				STEP ACCURACY (NON-ACCUM)	±5.00%
				ROTOR INERTIA (g-cm ²)	690
				IP RATING	IP65
				AMBIENT TEMPERATURE	-10°C~50°C [14°F~122°F]
				INSULATION CLASS	B 130°C [266°F]
				TEMPERATURE RISE	MAX. 80°C

OSMTEC

Stepper Motor Specialists

STEPPER MOTOR

24IP65-30