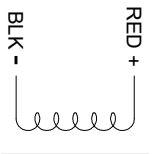


BRAKE CONNECTIONS

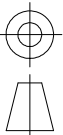
24V 2.0N.m



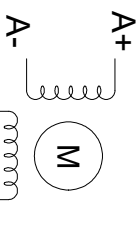
FULL STEP 2 PHASE-EX. WHEN FACING MOUNTING END (X)

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



PIN NO	BIPOLAR	LEADS	AMBIENT TEMPERATURE
1	A+	BLK	-10°C~50°C [14°F~122°F]
2	A-	GRN	
3	B+	RED	B 130°C [266°F]
4	B-	BLU	MAX.80°C

SPECIFICATION	CONNECTION	BIPOLAR
AMPS/PHASE		5.00
RESISTANCE/PHASE (Ohms) @25°C		0.43±10%
INDUCTANCE/PHASE (mH) @1KHz		1.80±20%
HOLDING TORQUE (Nm) [lb-in]		3.00 [26.57]
STEP ANGLE (°)		1.80
STEP ACCURACY (NON-ACCUM)		±5.00%
ROTOR INERTIA (g-cm ²)		690

OSMTEC[®]
Stepper Motor Specialists

mm	UNITS
2:3	SCALE
DRN	LDJ
APVD	ZPJ
SIGNATURE	DATE

STEPPER MOTOR
24BK20-30