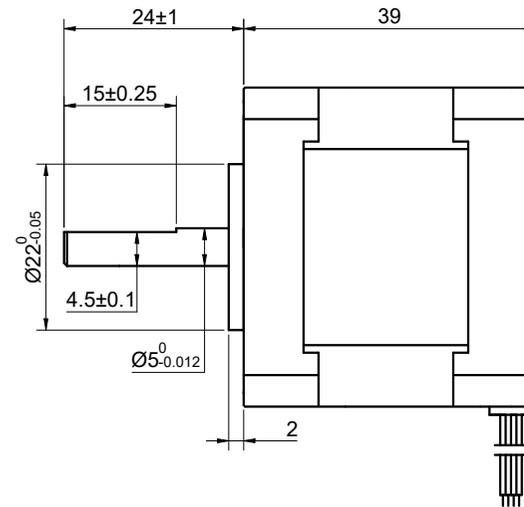
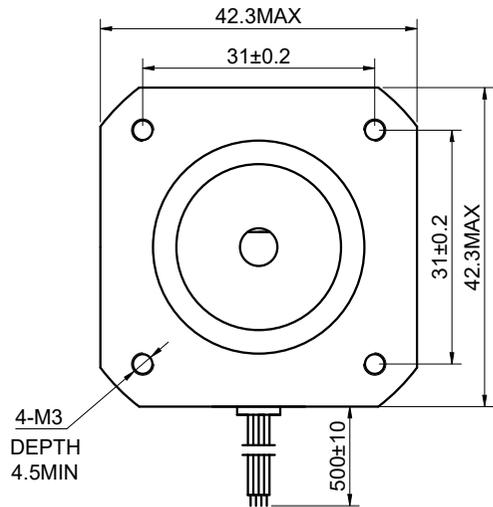


DWG NO. -



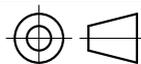
FULL STEP 2 PHASE-Ex., WHEN FACING MOUNTING END (X)

STEP	A+	B+	A-	B-		CCW
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

WINDING			CONNECTION	
			SPECIFICATION	BIPOLAR
PIN NO	BIPOLAR	LEADS	AMPS/PHASE	0.40
1	A+	RED	RESISTANCE/PHASE(Ohms)@25°C	30.00±10%
2	A-	YEL	INDUCTANCE/PHASE(mH)@1KHz	30.00±20%
3	B+	BLU	HOLDING TORQUE(Nm)[lb-in]	0.26[2.30]
4	B-	GRN	STEP ANGLE(°)	0.90
5	O+	BRN	STEP ACCURACY(NON-ACCUM)	±5.00%
6	O-	ORG	ROTOR INERTIA(g-cm ²)	54.00
			WEIGHT(Kg)[lb]	—
			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



mm

UNITS

1:1

SCALE

DRN

APVD

SIGNATURE

YSX

LJ

DATE

1.13.2026

1.13.2026

DATE

STEPPER MOTOR

17HM15-0406S