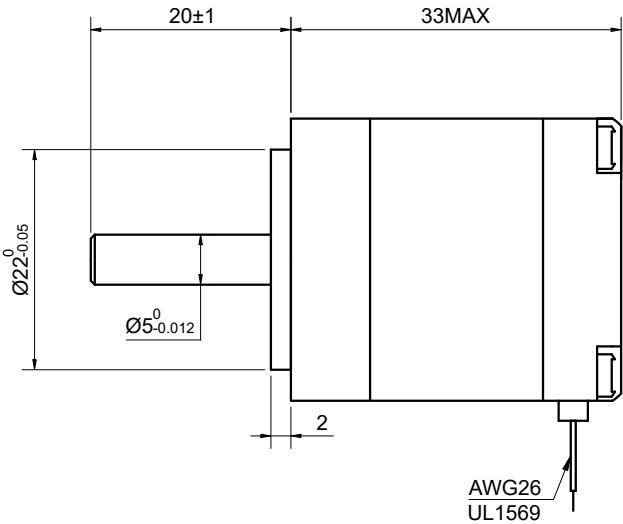
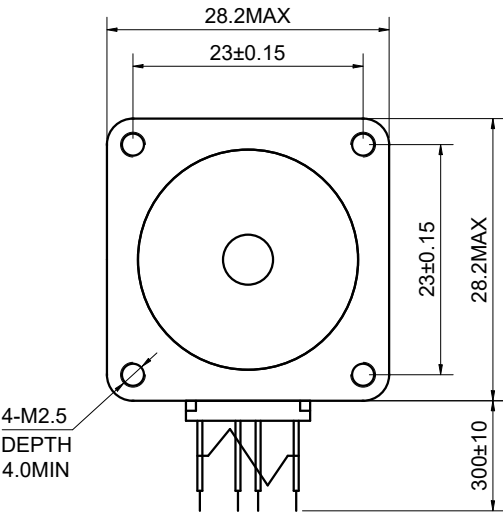




FULL STEP 2 PHASE-Ex.,WHEN FACING MOUNTING END (X)

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

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		BIPOLAR
			SPECIFICATION		
			AMPS/PHASE	0.67	
			RESISTANCE/PHASE(Ohms)@25°C	5.60±10%	
			INDUCTANCE/PHASE(mH)@1KHz	4.00±20%	
			HOLDING TORQUE(Nm)[lb-in]	0.07[0.62]	
			STEP ANGLE(°)	1.80	
			STEP ACCURACY(NON-ACCUM)	±5.00%	
PIN NO	BIPOLAR	LEADS	ROTOR INERTIA(g-cm²)		—
1	A+	BLK	WEIGHT(Kg)[lb]		—
2	A-	GRN	AMBIENT TEMPERATURE		-10°C~50°C[14°F~122°F]
3	B+	RED	INSULATION CLASS		B 130°C[266°F]
4	B-	BLU	TEMPERATURE RISE		MAX.80°C
			STEPPER MOTOR		
DRN	YSX	1.9.2026			
APVD	LJ	1.9.2026			
SIGNATURE		DATE			
			11HS12-0674S		

OSMTEC®
Stepper Motor Specialists