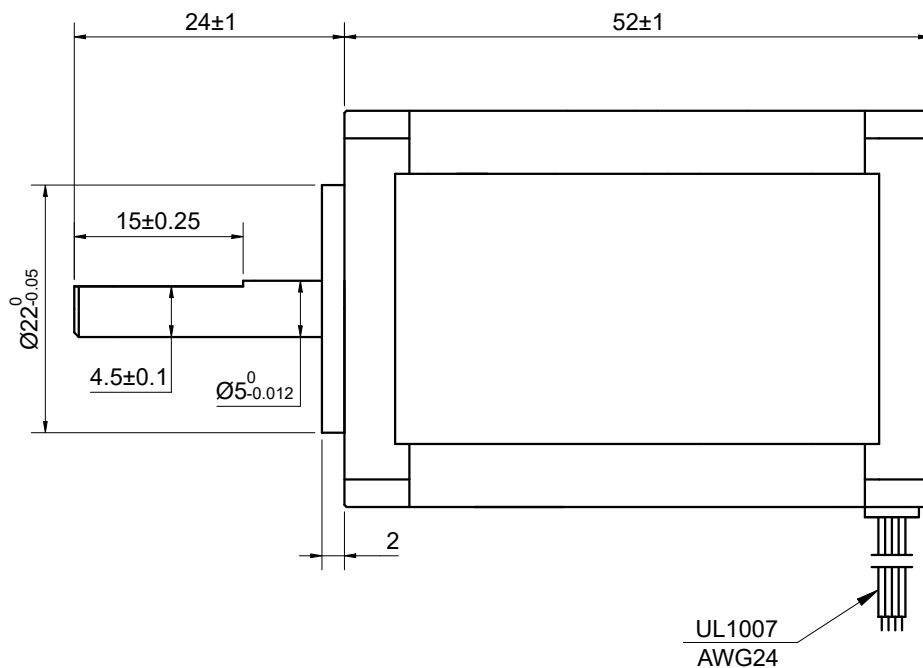
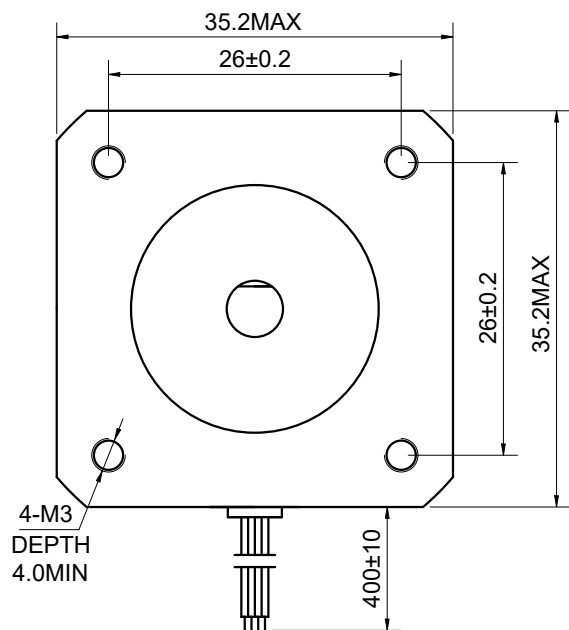


CUSTOMER'S MODEL: NO MODEL
 END COVER COLOR: BLACK

REV.	REVISION RECORD	BY	DATE
0	ORIGIN	MYX	9.12.2025



STEPPER MOTOR
 14HS20-1504S
 S/N: XXXXXXXXXXXXX



MOTOR CONNECTION			
PIN NO	BIPOLAR	LEADS	WINDING
1	A+	BLK	
2	A-	GRN	
3	B-	BLU	
4	B+	RED	

SPECIFICATION	CONNECTION	BIPOLAR
AMPS/PHASE		1.50
RESISTANCE/PHASE(Ohms)@25°C		2.80±10%
INDUCTANCE/PHASE(mH)@1KHz		3.80±20%
HOLDING TORQUE(Nm)[lb-in]		0.40[3.54]
STEP ANGLE(°)		1.80
STEP ACCURACY(NON-ACCUM)		±5.00%
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

COMMENT:
 TMBF 6000h OR MORE @ 24V/300RPM
 INSULATION RESISTANCE
 (NORMAL TEMPERATURE AND HUMIDITY): 100 Mohm
 DIELECTRIC STRENGTH 500VAC FOR 1MIN.(BETWEEN THE MOTOR COILS
 AND THE MOTOR CASE)

STEP	FULL STEP 2 PHASE-Ex.,WHEN FACING MOUNTING END (X)				CCW	CW	THIRD ANGLE PROJECTION
	A+	B+	A-	B-			
1	+	+	-	-			
2	-	+	+	-			
3	-	-	+	+			
4	+	-	-	+			

DIMENSIONS ARE IN MILLIMETERS.
 TOLERANCES AS BELOW:
 DECIMALS ANGLES
 X ±0.5 ±2°
 X.X ±0.25
 X.XX ±0.13

STEPPERONLINE®

STEPPER MOTOR

14HS20-1504S

REV.	1	SCALE	3:2	DWG NO.	A0326
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SIGNATURE		DATE
DRN	MYX	9.12.2025
APVD	LJ	9.12.2025

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 BY WRITING STEPPERONLINE.