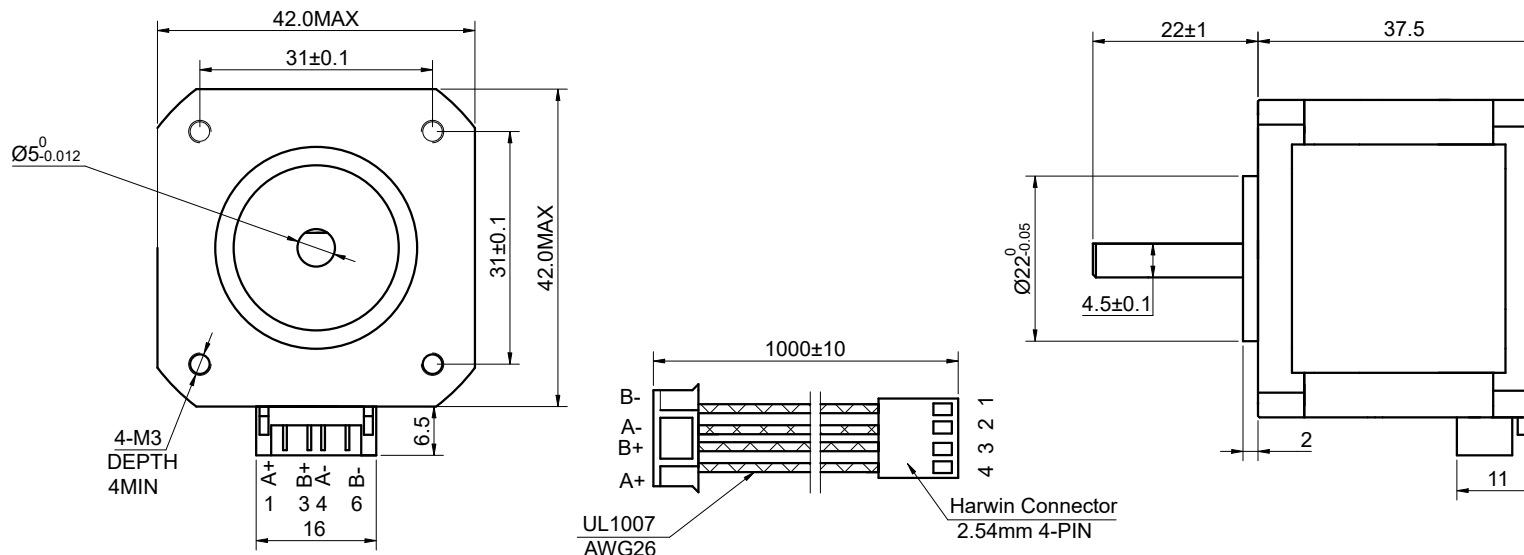


CUSTOMER'S MODEL: NO MODEL
 END COVER COLOR: BLACK

REV.	REVISION RECORD	BY	DATE
0	ORIGIN	LJ	10.14.2025



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



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

SPECIFICATION	CONNECTION	BIPOLAR
AMPS/PHASE		1.70
RESISTANCE/PHASE(Ohms)@25°C		2.30±10%
INDUCTANCE/PHASE(mH)@1KHz		4.00±20%
HOLDING TORQUE(Nm)[lb-in]		0.42[3.72]
STEP ANGLE(°)		1.80
STEP ACCURACY(NON-ACCUM)		±5.00%
ROTOR INERTIA(g-cm ²)		—
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

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

THIRD ANGLE PROJECTION

STEPPERONLINE®			
STEPPER MOTOR			
17HE15-1704S			
REV.	0	SCALE	1:1
DWG NO.	A5110	DATE	10.14.2025

THIS DOCUMENT SHALL NOT BE REPRODUCED NOR SHALL THE INFORMATION CONTAINED HEREIN BE USED BY OR DISCLOSED TO OTHERS UNLESS EXPRESSLY AUTHORIZED IN BY WRITING STEPPERONLINE.

SIGNATURE		DATE
DRN	LJ	10.14.2025
APVD	LDJ	10.14.2025