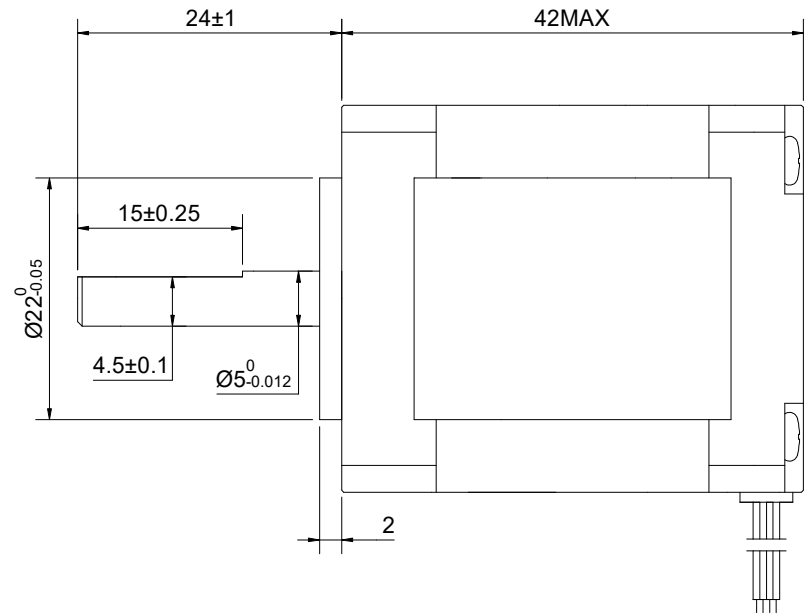
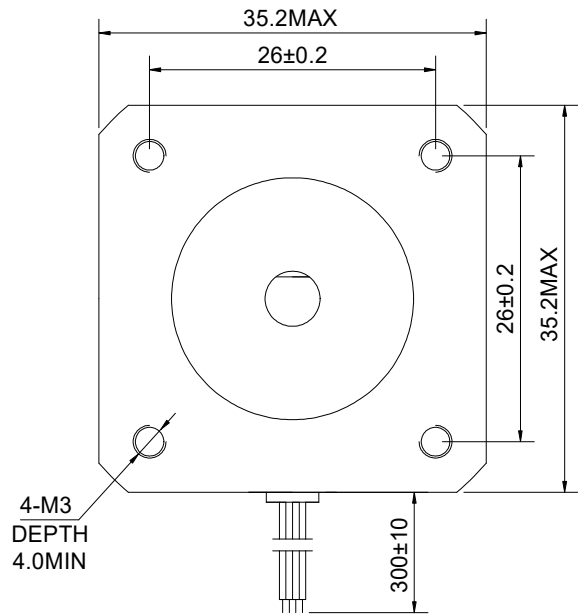


CUSTOMER'S MODEL: NO MODEL  
END COVER COLOR: BLACK

REV.	REVISION RECORD	BY	DATE
0	ORIGIN	LJ	7.31.2025




STEPPER MOTOR  
14HS17-0504S  
S/N: XXXXXXXXXXXXX



CONNECTION	BIPOLAR
SPECIFICATION	
AMPS/PHASE	0.50
RESISTANCE/PHASE(Ohms)@25°C	15.00±10%
INDUCTANCE/PHASE(mH)@1KHz	26.00±20%
HOLDING TORQUE(Nm)[lb-in]	0.23[2.03]
STEP ANGLE(°)	1.80
STEP ACCURACY(NON-ACCUM)	±5.00%
ROTOR INERTIA(g-cm²)	18.00
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:  
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 )

FULL STEP 2 PHASE-Ex.,WHEN FACING MOUNTING END (X)					DIMENSIONS ARE IN MILLIMETERS.			
STEP	A+	B+	A-	B-	<div><div>↓</div><div>↑</div><div>CW</div></div>	CCW	TOLERANCES AS BELOW:	
1	+	+	-	-		DECIMALS	ANGLES	
2	-	+	+	-		X ±0.5	±2°	
3	-	-	+	+		X.X ±0.25		
4	+	-	-	+		X.XX ±0.13		
						THIRD ANGLE PROJECTION		

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	7.31.2025
APVD	LDJ	7.31.2025

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

STEPPERONLINE®

STEPPER MOTOR

14HS17-0504S