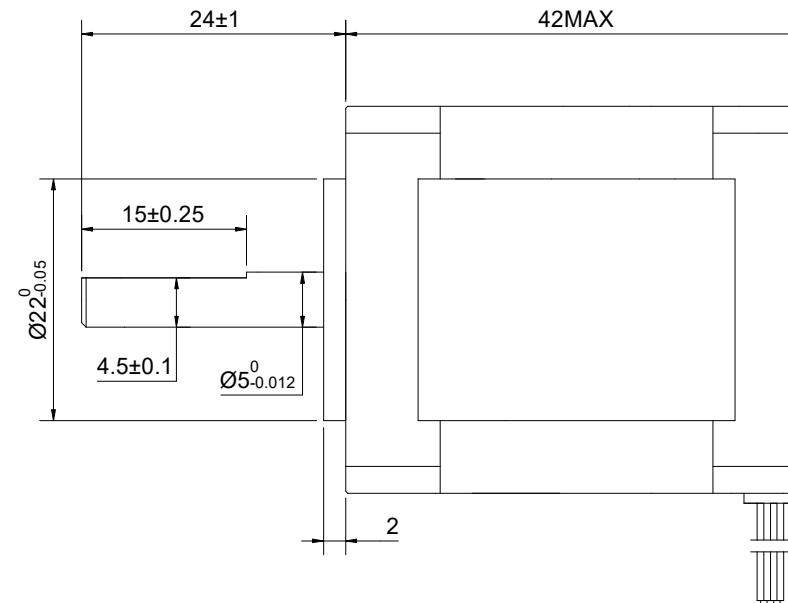
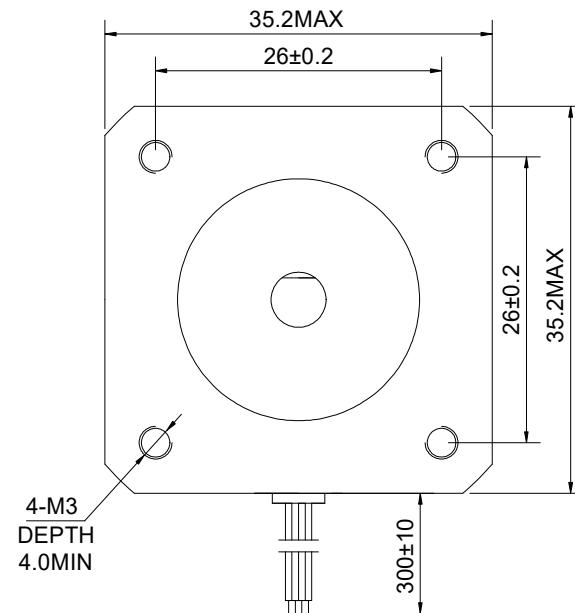


MODEL NO. 14HS17-0504S DWG NO. A0315

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: XXXXXXXXXXXX



CONNECTION SPECIFICATION	BIPOLAR
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)

STEP	A+	B+	A-	B-	CCW	DIMENSIONS ARE IN MILLIMETERS.	
						DECIMALS	ANGLES
1	+	+	-	-	↓	X ±0.5	±2°
2	-	+	+	-	↑	X.X ±0.25	
3	-	-	+	+	CW	X.XX ±0.13	
4	+	-	-	+		THIRD ANGLE PROJECTION	

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SIGNATURE	DATE
DRN	LJ
APVD	LDJ

STEPPERONLINE®

STEPPER MOTOR

14HS17-0504S

REV. 0 SCALE 1:1 DWG NO. A0315