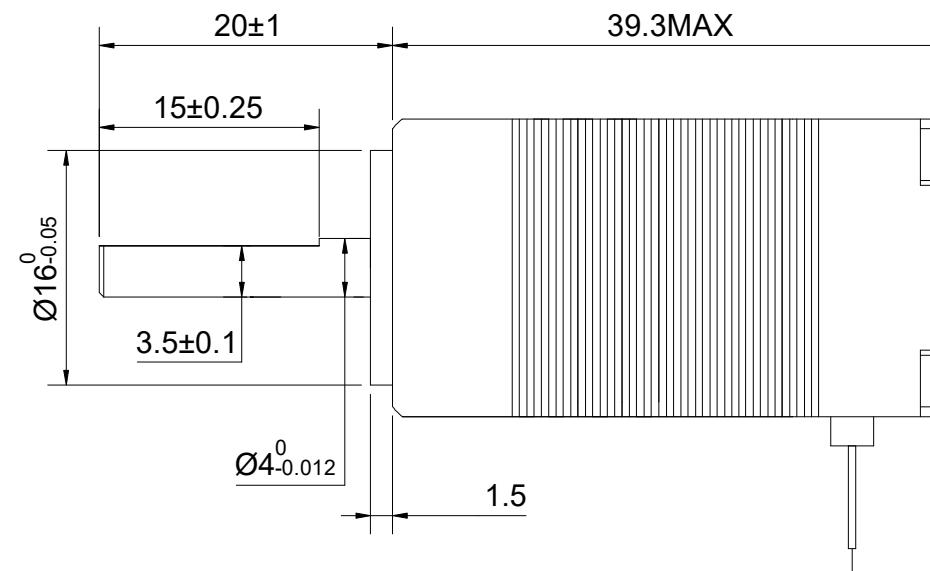
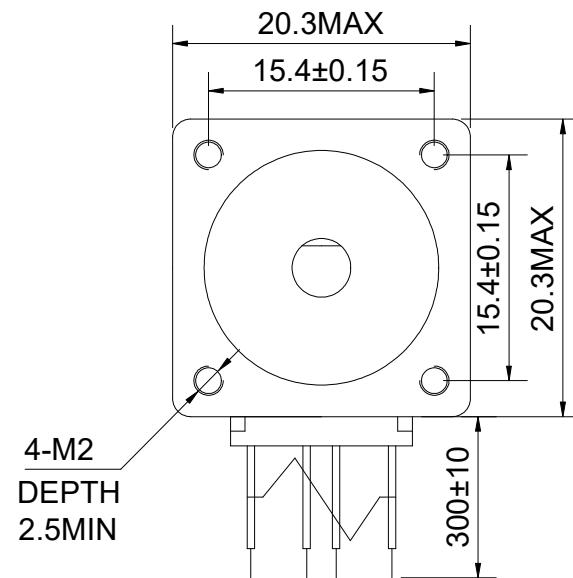


MODEL NO. 8HS15-0304S DWG NO. A1727

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

REV.	REVISION RECORD	BY	DATE
0	ORIGIN	LJ	7.29.2025



STEPPER MOTOR
8HS15-0304S
S/N: XXXXXXXXXXXX



CONNECTION SPECIFICATION	BIPOLAR
AMPS/PHASE	0.30
RESISTANCE/PHASE(Ohms)@25°C	40.00±10%
INDUCTANCE/PHASE(mH)@1KHz	18.00±20%
HOLDING TORQUE(Nm)[lb-in]	0.03[0.27]
STEP ANGLE(°)	1.80
STEP ACCURACY(NON-ACCUM)	±5.00%
ROTOR INERTIA(g-cm²)	4.00
WEIGHT(Kg)[lb]	—
AMBIENT TEMPERATURE	-20°C~50°C[-4°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. TOLERANCES AS BELOW: DECIMALS ANGLES		
						X	±0.5	±2°
1	+	+	-	-	↓	X.X	±0.25	±2°
2	-	+	+	-	↑	X.XX	±0.13	
3	-	-	+	+	CW	THIRD ANGLE PROJECTION		
4	+	-	-	+				

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OTHERS UNLESS EXPRESSLY AUTHORIZED IN
BY WRITING STEPPERONLINE.

SIGNATURE	DATE
DRN	LJ
APVD	LDJ

STEPPERONLINE®

STEPPER MOTOR

8HS15-0304S

REV.	0	SCALE	1:1	DWG NO.	A1727
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