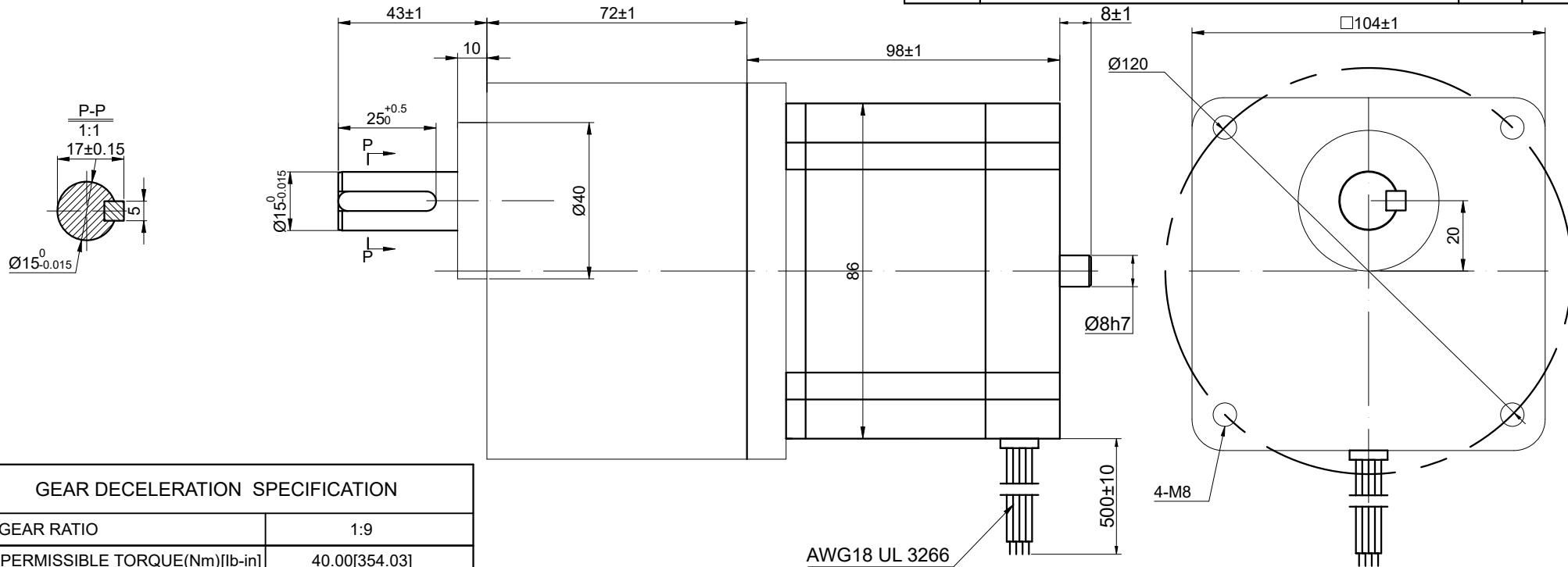


REV.	REVISION RECORD	BY	DATE
0	ORIGIN	MYX	12.12.2024

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



GEAR DECELERATION SPECIFICATION	
THE GEAR RATIO	1:9
MAX.PERMISSIBLE TORQUE(Nm)[lb-in]	40.00[354.03]
RETURN DIFFERENCE	≤3°
EFFICIENCY	70%
LUBRICATION	GREASE
CONNECTION SPECIFICATION	BIPOLAR
AMPS/PHASE	4.00
RESISTANCE/PHASE(Ohms)@25°C	0.60±10%
INDUCTANCE/PHASE(mH)@1KHz	4.50±20%
HOLDING TORQUE(Nm)[lb-in]	4.50[39.83]
STEP ANGLE(°)	1.80
STEP ACCURACY(NON-ACCUM)	±5.00%
ROTOR INERTIA(g-cm <sup>2</sup> )	1700
WEIGHT(Kg)	-
AMBIENT TEMPERATURE	-10°C~50°C[14°F~122°F]
INSULATION CLASS	B 130°C[266°F]
TEMPERATURE RISE	MAX.80°C

FULL STEP 2 PHASE-Ex.,WHEN FACING MOUNTING END (X)					
STEP	A+	B+	A-	B-	
1	+	+	-	-	↓ CW ↑ CCW
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

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

**STEPPERONLINE®**

**STEPPER MOTOR**

**34HS38-4004D-SG9**

REV.	0	SCALE	2:3	DWG NO.	A1520
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SIGNATURE		DATE
DRN	MYX	12.12.2024
APVD	LDJ	1.7.2025

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