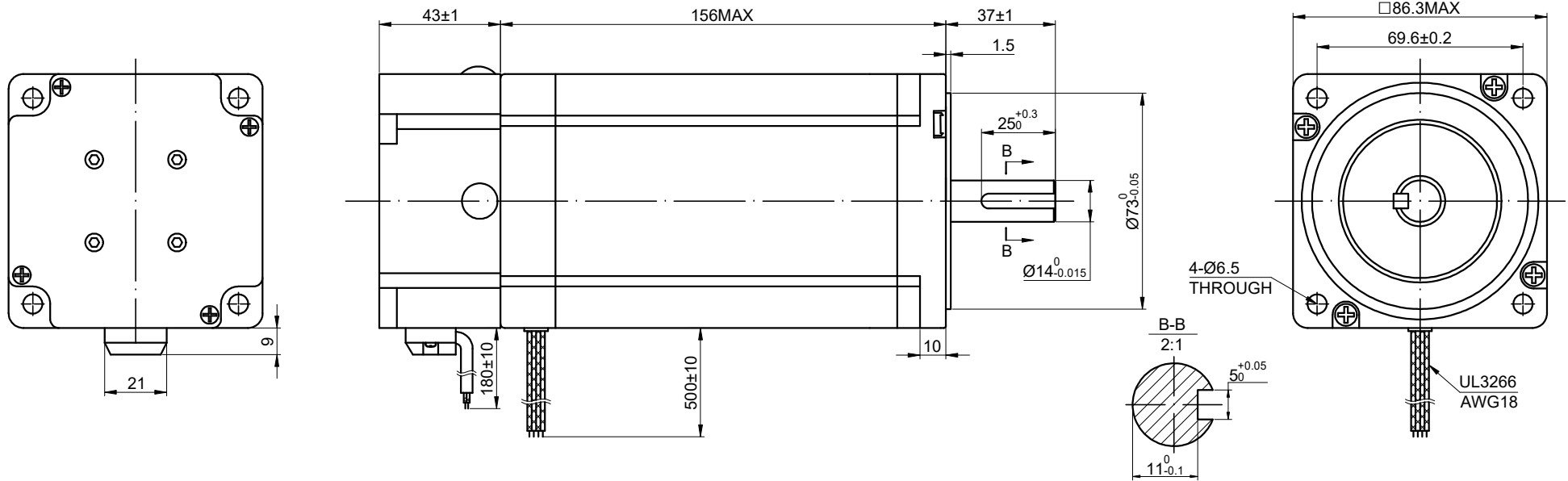


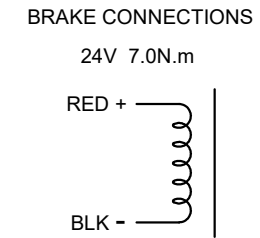
REV.	REVISION RECORD	BY	DATE
0	ORIGIN	LDJ	1.24.2024

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



SPECIFICATION	CONNECTION	BIPOLAR
AMPS/PHASE		6.00
RESISTANCE/PHASE(Ohms)@20°C		0.80±10%
INDUCTANCE/PHASE(mH)@1KHz		9.00±20%
HOLDING TORQUE(Nm)[lb-in]		13.00[115.06]
STEP ANGLE(°)		1.80
STEP ACCURACY(NON-ACCUM)		±5.00%
ROTOR INERTIA(g-cm²)		3600.00
WEIGHT(Kg)[lb]		5.92[13.05]
AMBIENT TEMPERATURE		0°C~50°C[32°F~122°F]
INSULATION CLASS		B 130°C[266°F]
TEMPERATURE RISE		MAX.80°C

COMMENT:
 1.DYNAMIC AXIAL LOAD: 10N MAX
 2.DYNAMIC RADIAL LOAD @ SHAFT LENGTH 20mm: 21N MAX
 3.TMBF 6000h OR MORE @ 24V/300RPM
 4.INSULATION RESISTANCE (NORMAL TEMPERATURE AND HUMIDITY): 100 Mohm
 5.DIELECTRIC STRENGTH 500VAC FOR 1MIN.(BETWEEN THE MOTOR COILS AND THE MOTOR CASE)



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

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

STEPPERONLINE®

STEPPER MOTOR

34HS61-6004D-B700

SIGNATURE	DATE	REV.	0	SCALE	1:1	DWG NO.	A2796
DRN	LDJ	1.24.2024					
APVD	HW	1.24.2024					

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