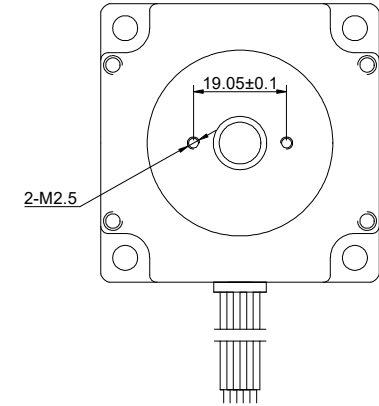
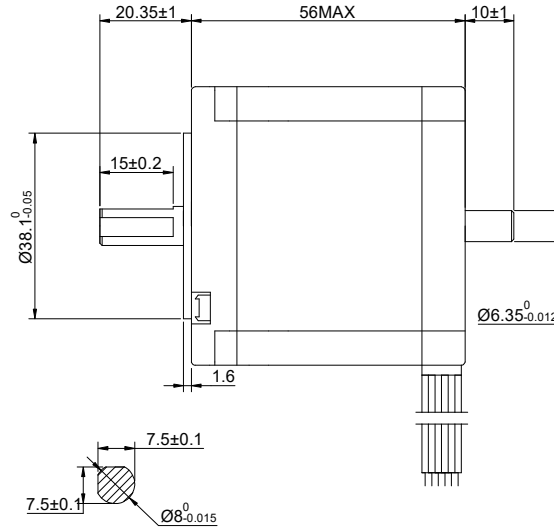
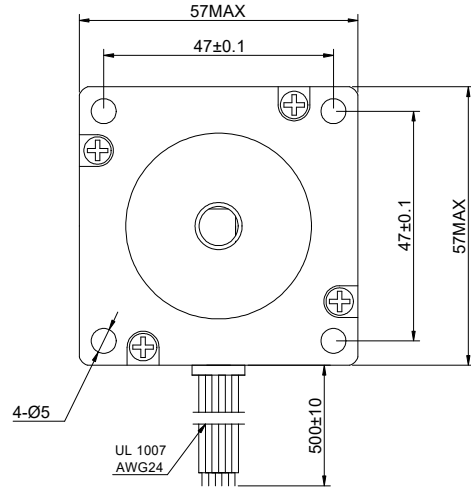


REV.	REVISION RECORD	BY	DATE
0	ORIGIN	MYX	8.1.2025

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



STEPPER MOTOR
23HS22-1006D
S/N: XXXXXXXXXXXXX



SPECIFICATION	CONNECTION	
	UNIPOLAR	BIPOLAR (SERIAL)
AMPS/PHASE	1.00	0.71
RESISTANCE/PHASE(Ohms)@25°C	7.40±10%	14.80±10%
INDUCTANCE/PHASE(mH)@1KHz	10.00±20%	40.00±20%
HOLDING TORQUE(Nm)[lb-in]	0.90[7.97]	1.28[11.33]
STEP ANGLE(°)	1.80	
STEP ACCURACY(NON-ACCUM)	±5.00%	
ROTOR INERTIA(g-cm²)	300.00	
WEIGHT(Kg)[lb]	0.70[1.54]	
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)				
STEP	A+	B+	A-	B-
1	+	+	-	-
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	
5	O+	YEL	
6	O-	WHT	

STEPPERONLINE®

STEPPER MOTOR

23HS22-1006D

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	MYX	8.1.2025
APVD	ZPJ	8.1.2025

REV.	0	SCALE	2:3	DWG NO.	A1115
------	---	-------	-----	---------	-------