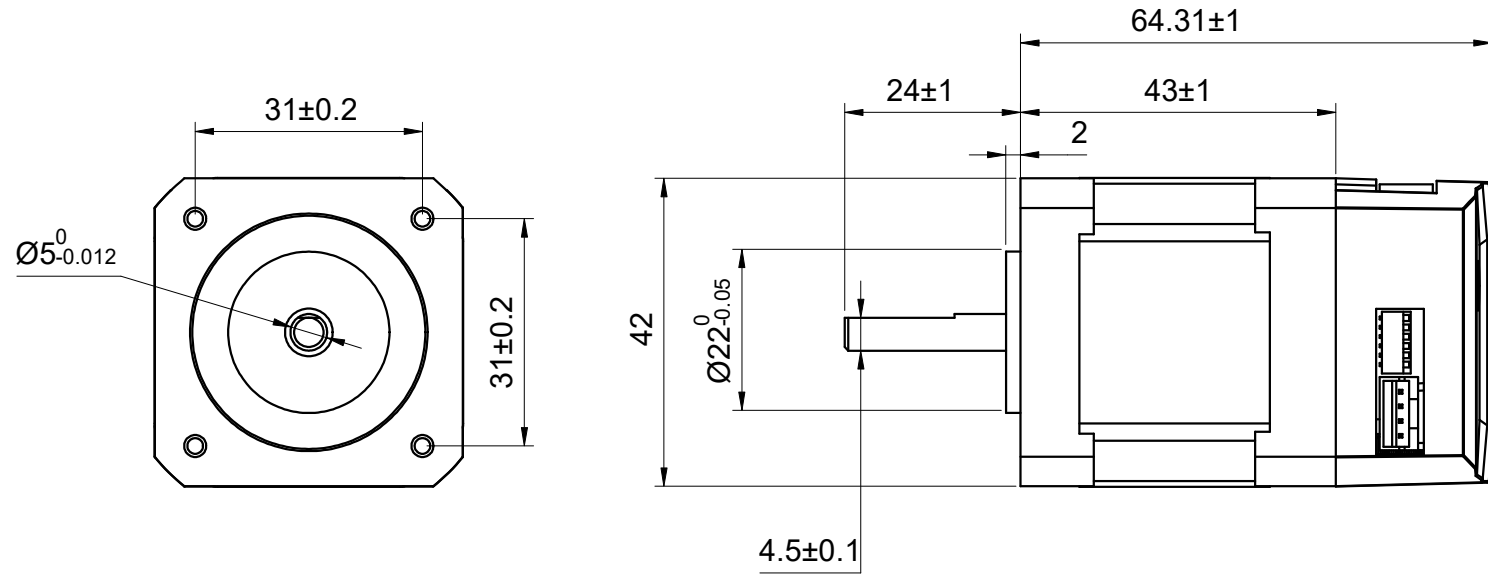


REV.	REVISION RECORD	BY	DATE
0	ORIGIN	HW	7.2.2024

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



CONNECTION	BIPOLAR
SPECIFICATION	
POWER VOLTAGE(V)	20-36
PEAK CURRENT(A)	0.3-3.0
LOGICAL VOLTAGE(V)	5
LOGICAL CURRENT(mA)	7-16
HOLDING TORQUE(Nm)[lb-in]	0.30[2.66]
STEP ANGLE(°)	1.80
STEP ACCURACY(NON-ACCUM)	±5.00%
MAX. INPUT FREQUENCY	200KHZ
WEIGHT(Kg)[lb]	0.50[1.10]
AMBIENT TEMPERATURE	0°C~40°C[32°F~104°F]
INSULATION CLASS	B 130°C[266°F]
TEMPERATURE RISE	MAX.80°C

FULL STEP 2 PHASE-Ex.,WHEN FACING MOUNTING END (X)					CCW ↑	CW ↓	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	+	+	-	-			THIRD ANGLE PROJECTION ⊕
2	-	+	+	-			
3	-	-	+	+			
4	+	-	-	+			

<b>STEPPERONLINE®</b>	
INTEGRATED STEPPER MOTOR	
iCL42-03	
REV.	0
SCALE	1:1
DWG NO.	A3445

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	HW	7.2.2024	
APVD	ZPJ	7.5.2024	