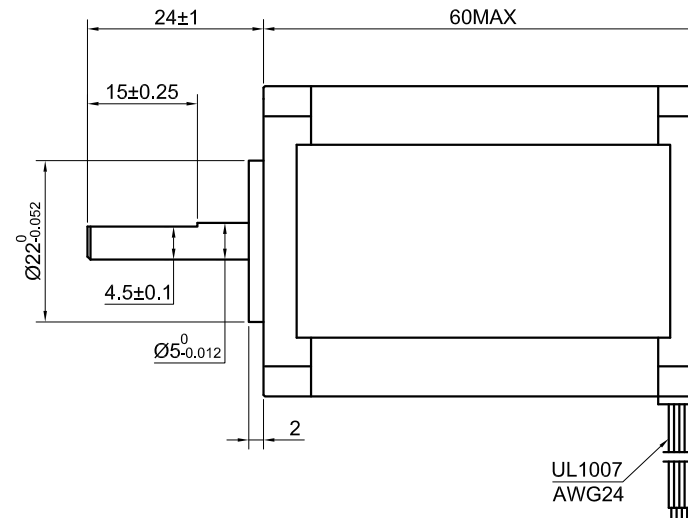
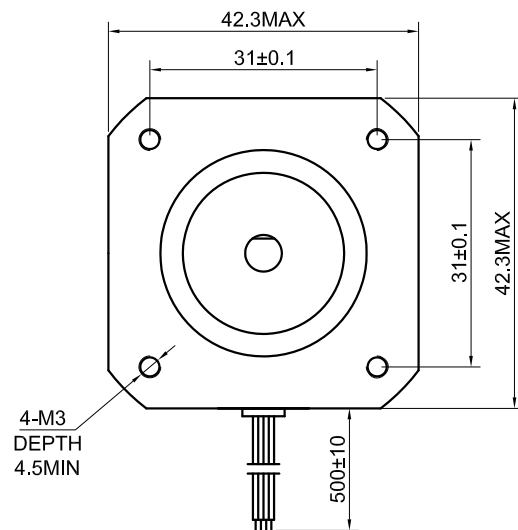




SPECIFICATION \ CONNECTION		BIPOLAR					
AMPS/PHASE		2.10					
RESISTANCE/PHASE(Ohms)@25°C		1.70±10%					
INDUCTANCE/PHASE(mH)@1KHz		3.10±20%					
HOLDING TORQUE(Nm)[lb-in]		0.60[5.31]					
STEP ANGLE(°)		1.80					
STEP ACCURACY(NON-ACCUM)		±5.00%					
ROTOR INERTIA(g-cm²)		—					
WEIGHT(Kg)[lb]		—					
TEMPERATURE RISE:MAX.80°C (MOTOR STANDSTILL;FOR 2PHASE ENERGIZED)							
AMBIENT TEMPERATURE -10°C~50°C[14°F~122°F]							
INSULATION RESISTANCE 100 Mohm (UNDER NORMAL TEMPERATURE AND HUMIDITY)							
INSULATION CLASS B 130°C[266°F]							
DIELECTRIC STRENGTH 500VAC FOR 1MIN.(BETWEEN THE MOTOR COILS AND THE MOTOR CASE)							
AMBIENT HUMIDITY MAX.85%(NO CONDENSATION)							
OSM TECHNOLOGY			APVD		5.8.2023	STEPPER MOTOR	
			CHKD				
		1:1	DRN			17HE24-2104S	
		SCALE	SIGNATURE		DATE		

TYPE OF CONNECTION (EXTERN)		MOTOR	
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)

STEP	A+	B+	A-	B-		
1	+	+	-	-		
2	-	+	+	-		
3	-	-	+	+		
4	+	-	-	+		