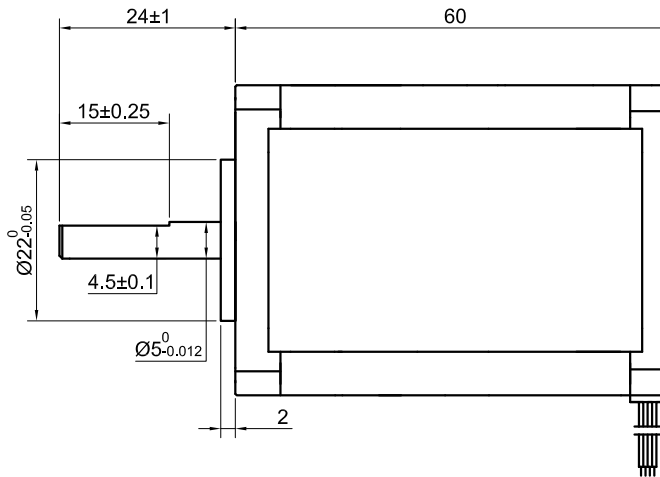




SPECIFICATION		CONNECTION		BIPOLAR	
VOTAGE(VOC)				3.36	
AMPS/PHASE				2.10	
RESISTANCE/PHASE(Ohms)@25°C				1.60±10%	
INDUCTANCE/PHASE(mH)@1KHz				3.00±20%	
HOLDING TORQUE(Nm)[lb-in]				0.65[5.75]	
STEP ANGLE(°)				1.80	
STEP ACCURACY(NON-ACCUM)				±5.00%	
ROTOR INERTIA(g-cm²)				82.00	
WEIGHT(Kg)[lb]				0.50[1.10]	
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)					

TYPE OF CONNECTION
(EXTERN)

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\	CCW ↓ ↑ CW
1	+	+	-	-	
2	-	+	+	-	
3	-	-	+	+	
4	+	-	-	+	

BLK

GRN

RED

BLU

APVD

CHKD

1:1

SCALE

DATE

SIGNATURE

STEPPER MOTOR

17HS24-2104S