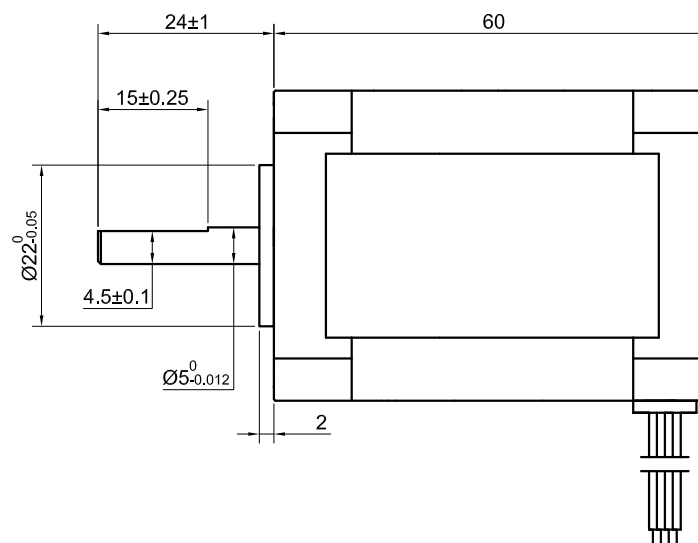




SPECIFICATION \ CONNECTION		BIPOLAR	
VOTAGE(VOC)		10.00	
AMPS/PHASE		0.64	
RESISTANCE/PHASE(Ohms)@25°C		15.00±10%	
INDUCTANCE/PHASE(mH)@1KHz		32.00±20%	
HOLDING TORQUE(Nm)[lb-in]		0.59[5.22]	
STEP ANGLE(°)		1.80	
STEP ACCURACY(NON-ACCUM)		±5.00%	
ROTOR INERTIA(g-cm²)		82.00	
WEIGHT(Kg)[lb]		0.50[1.10]	
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)			

FULL STEP 2 PHASE-Ex. ,
WHEN FACING MOUNTING END (X)

STEP	A	B	A'	B'		CCW
1	+	+	-	-	↓ ↑	CCW CW
2	-	+	+	-		
3	-	-	+	+		
4	+	-	-	+		

STEPPER MOTOR

17HS24-0644S

APVD

CHKD

DRN

1:1

SCALE

SIGNATURE

DATE

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