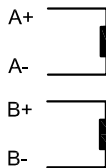




SPECIFICATION		CONNECTION		BIPOLAR			
AMPS/PHASE				6.00			
RESISTANCE/PHASE(Ohms)@20°C				0.70±10%			
INDUCTANCE/PHASE(mH)@1KHz				7.90±20%			
HOLDING TORQUE(Nm)[lb-in]				12.0[106.29]			
STEP ANGLE(°)				1.80			
STEP ACCURACY(NON-ACCUM)				±5.00%			
ROTOR INERTIA(g-cm²)				—			
WEIGHT(Kg)[lb]				—			
TEMPERATURE RISE:MAX.80°C (MOTOR STANDSTILL;FOR 2PHASE ENERGIZED)							
INSULATION RESISTANCE 100 Mohm (UNDER NORMAL TEMPERATURE AND HUMIDITY)							
AMBIENT TEMPERATURE -20°C~50°C[-4°F~122°F]							
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)							
				APVD		5.27.2021	STEPPER MOTOR
				CHKD			
		1:1.5		DRN			
		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-	CCW	CW
1	+	+	-	-		
2	-	+	+	-		
3	-	-	+	+		
4	+	-	-	+		

