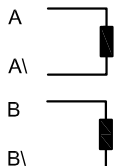


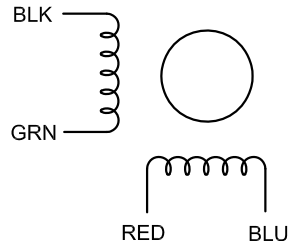


SPECIFICATION		CONNECTION		BIPOLAR		
AMPS/PHASE				3.00		
RESISTANCE/PHASE(Ohms)@25°C				1.10±10%		
INDUCTANCE/PHASE(mH)@1KHz				3.20±20%		
HOLDING TORQUE(Nm)[lb-in]				1.30[11.51]		
LINEAR TRAVEL/STEP(mm)				0.1		
STEP ANGLE(°)				1.80		
STEP ACCURACY(NON-ACCUM)				±5.00%		
ROTOR INERTIA(g-cm²)				280.00		
WEIGHT(Kg)[lb]				0.65[1.43]		
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)						
				APVD		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 
1	+	+	-	-		
2	-	+	+	-		
3	-	-	+	+		
4	+	-	-	+		



TYPE OF CONNECTION (EXTERN)		MOTOR	
PIN NO	BIPOLAR	LEADS	WINDING
1	A —	BLK	A
2	A\ —	GRN	A\
3	B —	RED	B
4	B\ —	BLU	B\

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

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

