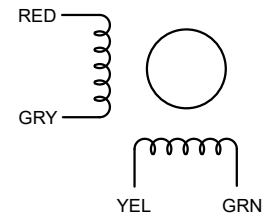


SPECIFICATION	CONNECTION	BIPOLAR
AMPS/PHASE		0.40
RESISTANCE/PHASE(Ohms)@25°C		30.00±10%
INDUCTANCE/PHASE(mH)@1KHz		37.00±20%
HOLDING TORQUE(Nm)[lb-in]		0.26[2.30]
LINEAR TRAVEL/STEP(mm)		0.04
STEP ANGLE(°)		1.80
STEP ACCURACY(NON-ACCUM)		±5.00%
ROTOR INERTIA(g-cm ²)		35.00
WEIGHT(Kg)[lb]		0.22[0.49]
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)		MOTOR	
PIN NO	BIPOLAR	LEADS	WINDING
1	A -	RED	
2	C -	GRY	
3	B -	YEL	
4	D -	GRN	

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

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



	APVD	LDJ	12.26.2023	
	CHKD			
	1:1	DRN	YSX	12.26.2023
	SCALE	SIGNATURE	DATE	

STEPPER MOTOR

17E13S0404MB2-200RS