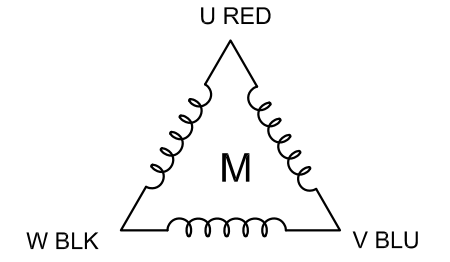


SPECIFICATION	CONNECTION	VALUE
NUMBER OF PHASE		3.00
AMPS/PHASE		2.30
RESISTANCE/PHASE(Ohms)@25°C		2.30±10%
INDUCTANCE/PHASE(mH)@1KHz		19.00±20%
HOLDING TORQUE(Nm)[lb-in]		6.00[53.10]
STEP ANGLE(°)		1.20
STEP ACCURACY(NON-ACCUM)		±5.00%
ROTOR INERTIA(g-cm²)		—
WEIGHT(Kg)[lb]		—
TEMPERATURE RISE:MAX.80°C (MOTOR STANDSTILL;FOR 2PHASE ENERGIZED)		
AMBIENT TEMPERATURE -20°C~50°C[-4°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
1	U	RED
2	V	BLU
3	W	BLK



FULL STEP 3 PHASE-Ex. ,
WHEN FACING MOUNTING END (X)

STEP	A	B	C	↓ CW	↑ CCW
1	+	-			
2		-	+		
3	-		+		
4	-	+			
5		+	-		
6	+		-		



APVD		12.5.2022
CHKD		
1:1.5	DRN	
SCALE	SIGNATURE	DATE

STEPPER MOTOR

34HT49-2303S