

VOTAGE(VOC) 2.96 AMPS/PHASE 4.24 RESISTANCE/PHASE(Ohms)@25°C 0.70±10% INDUCTANCE/PHASE(mH)@1KHz 3.00±20% HOLDING TORQUE(Nm)[lb-in] 4.00[35.40] STEP ANGLE(°) 1.80 STEP ACCURACY(NON-ACCUM) ±5.00% LEAD STYLE CABLE LIFE(h) 6000	SPECIFICATION	ION BIPOLAR	
RESISTANCE/PHASE(Ohms)@25°C 0.70±10% INDUCTANCE/PHASE(mH)@1KHz 3.00±20% HOLDING TORQUE(Nm)[lb-in] 4.00[35.40] STEP ANGLE(°) 1.80 STEP ACCURACY(NON-ACCUM) ±5.00% LEAD STYLE CABLE	VOTAGE(VOC)	2.96	
INDUCTANCE/PHASE(mH)@1KHz 3.00±20% HOLDING TORQUE(Nm)[lb-in] 4.00[35.40] STEP ANGLE(°) 1.80 STEP ACCURACY(NON-ACCUM) ±5.00% LEAD STYLE CABLE	AMPS/PHASE	4.24	
HOLDING TORQUE(Nm)[Ib-in] 4.00[35.40] STEP ANGLE(°) 1.80 STEP ACCURACY(NON-ACCUM) ±5.00% LEAD STYLE CABLE	RESISTANCE/PHASE(Ohms)@25°C	0.70±10%	
STEP ANGLE(°) STEP ACCURACY(NON-ACCUM) LEAD STYLE 1.80 CABLE	INDUCTANCE/PHASE(mH)@1KHz	3.00±20%	
STEP ACCURACY(NON-ACCUM) ±5.00% LEAD STYLE CABLE	HOLDING TORQUE(Nm)[lb-in]	4.00[35.40]	
LEAD STYLE CABLE	STEP ANGLE(°)	1.80	
222	STEP ACCURACY(NON-ACCUM)	±5.00%	
LIFE(h) 6000	LEAD STYLE	CABLE	
	LIFE(h)	6000	

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]

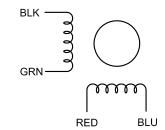
DIELECTRIC STRENGTH 500VAC FOR 1MIN.(BETWEEN THE MOTOR COILS AND THE MOTOR CASE)

AMBIENT HUMIDITY MAX.85%(NO CONDENSATION)

TYPE OF CONNECTION (EXTERN)		МОТ	OR
PIN NO	BIPOLAR	LEADS	WINDING
1	A —	BLK	Α —
2	A\ —	GRN	A\
3	в —	RED	В
4	в\ —	BLU	В\

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

[STEP	Α	В	A۱	B\		ccw
	1	+	+	-	-		A
ſ	2	-	+	+	-	↓	
Ī	3	ı	-	+	+		
Γ	4	+	-	-	+	CW	



STEPPERONLINE	
Motors&Electronics	

	APVD			
	CHKD			
1:1.5	DRN			
SCALE	SIGNATURE		DATE	

STEPPER MOTOR

24HS39-4204D