

SPECIFICATION	BIPOLAR	
AMPS/PHASE	1.50	
RESISTANCE/PHASE(Ohms)@25°C	2.30±10%	
INDUCTANCE/PHASE(mH)@1KHz	4.40±20%	
HOLDING TORQUE(Nm)[lb-in]	0.45[3.98]	
STEP ANGLE(°)	1.80	
STEP ACCURACY(NON-ACCUM)	±5.00%	
ROTOR INERTIA(g-cm²)	54.00	
WEIGHT(Kg)[lb]		
	;	

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)

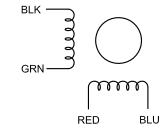
AMBIENT HUMIDITY MAX.85%(NO CONDENSATION)

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

WHEN FACING MOUNTING END (X)							
STEP	A+	B+	A-	B-		ccw	
1	+	+	-	-	l i	 	
2	-	+	+	-	↓		
3	_	_	+	+	1		

CW

FULL STEP 2 PHASE-Ex.,



STEPPERONLINE			R
	STE	PPER	

	APVD		10.30.2020
	CHKD		
1:1	DRN		
SCALE	SIGNATURE		DATE

STEPPER MOTOR

17HS15-1504S-X1