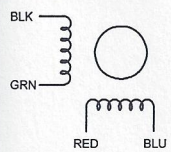


SPECIFICATION	CONNECTION	BIPOLAR
AMPS/PHASE		0.70
RESISTANCE/PHASE(Ohms)@25°C		4.20±10%
INDUCTANCE/PHASE(mH)@1KHz		5.50±20%
HOLDING TORQUE(Nm) [lb-in]		0.13 [1.15]
STEP ANGLE(°)		1.80
STEP ACCURACY(NON-ACCUM)		±5.00%
ROTOR INERTIA(g-cm²)		20.00
WEIGHT(Kg) [lb]		0.18 [0.40]
TEMPERATURE RISE:MAX.80°C ( 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)		

PIN NO	TYPE OF CONNECTION (EXTERN)		MOTOR	
	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	+	+	-	-	↓ CCW ↑
2	-	+	+	-	
3	-	-	+	+	↑ CW ↓
4	+	-	-	+	



**STEPPERONLINE®**

APVD		8.18.2018
CHKD		
DRN		
SCALE	SIGNATURE	DATE

**STEPPER MOTOR**

17HS10-0704S