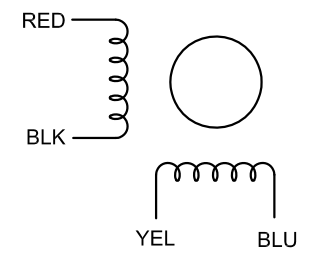


SPECIFICATION	CONNECTION	BIPOLAR
AMPS/PHASE		5.00
RESISTANCE/PHASE(Ohms)@25°C		1.00±10%
INDUCTANCE/PHASE(mH)@1KHz		11.00±20%
HOLDING TORQUE(Nm)[lb-in]		13.00[115.06]
STEP ANGLE(°)		1.80
STEP ACCURACY(NON-ACCUM)		±5.00%
LEAD STYLE		FVR 4X0.75mm ² CABLE
LIFE(h)		6000
TEMPERATURE RISE:MAX.80°C (MOTOR STANDSTILL;FOR 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)		MOTOR	
PIN NO	BIPOLAR	LEADS	WINDING
1	A —	RED	
2	C —	BLK	
3	B —	YEL	
4	D —	BLU	

BRAKE SPECIFICATIONS	
VOLTAGE	24
POWER	13
STATIC FRICTION TORQUE(Nm)	4
MOMENT of INTERIA(kg.cm ²)	23x10 ⁻⁶
MAX. SPEED(rpm)	5000



APVD		8.20.2018
CHKD		
1:2	DRN	
SCALE	SIGNATURE	DATE

STEPPER MOTOR

34HS59-5004D-B400