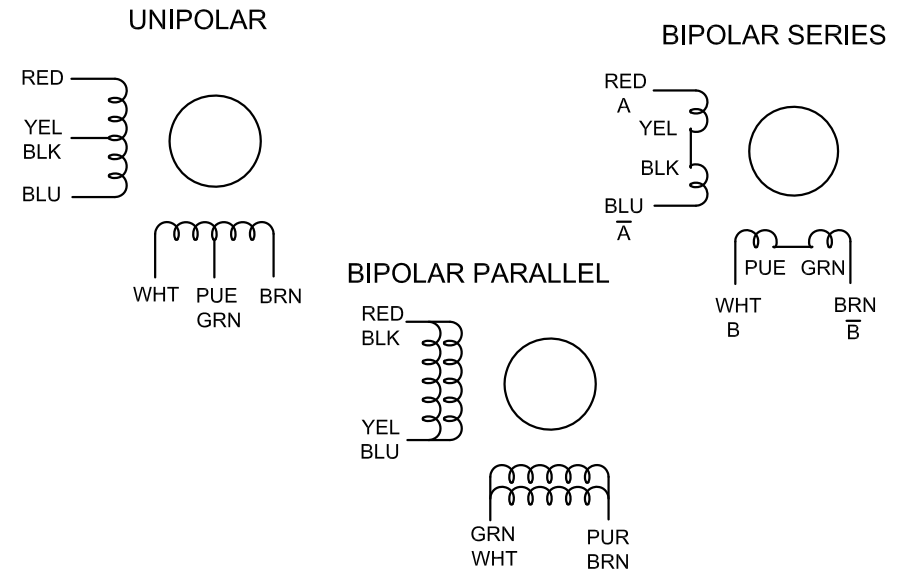


SPECIFICATION	CONNECTION	UNIPOLAR	BIPOLAR (SERIAL)	BIPOLAR (PARALLEL)
VOTAGE(VOC)		2.30	3.25	1.63
AMPS/PHASE		3.00	2.12	4.24
RESISTANCE/PHASE(Ohms)@25°C		0.75±10%	1.50±10%	0.38±10%
INDUCTANCE/PHASE(mH)@1KHz		1.10±20%	4.40±20%	1.10±20%
HOLDING TORQUE(Nm)[lb-in]		0.90[7.97]	1.26[11.15]	1.26[11.15]
STEP ANGLE(°)		1.80		
STEP ACCURACY(NON-ACCUM)		±5.00%		
ROTOR INERTIA(g-cm²)		300.00		
WEIGHT(Kg)[lb]		0.70[1.54]		
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)				



APVD		
CHKD		
1:1.5	DRN	
SCALE	SIGNATURE	DATE

STEPPER MOTOR

23HS22-3008D