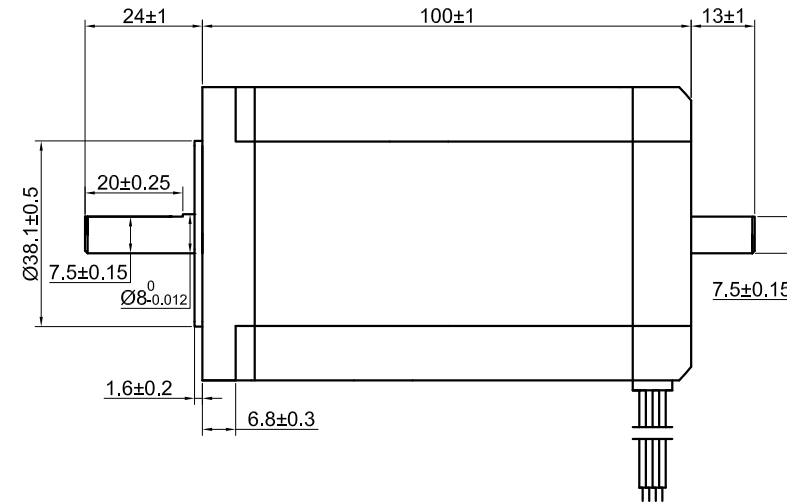
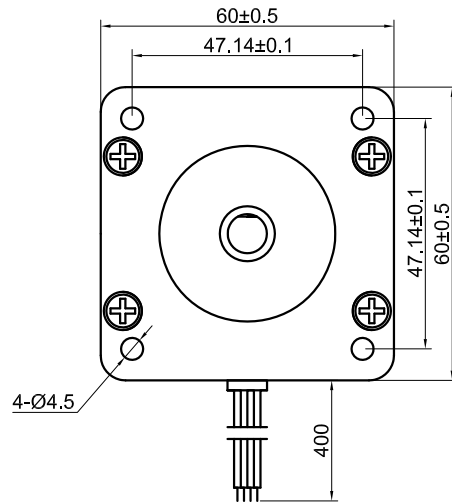
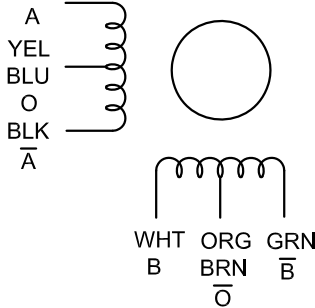
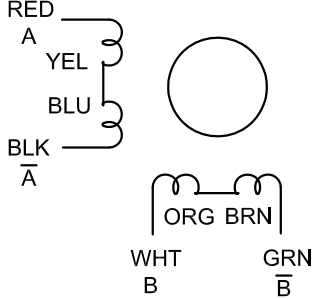
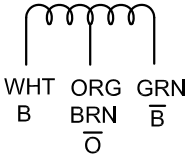
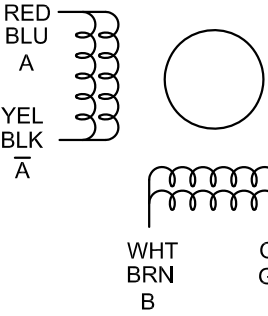
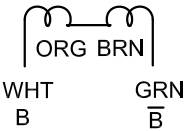
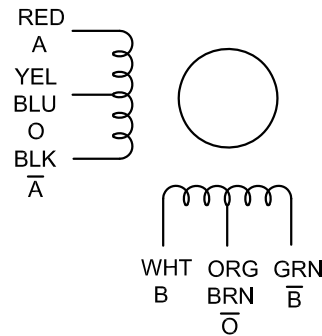




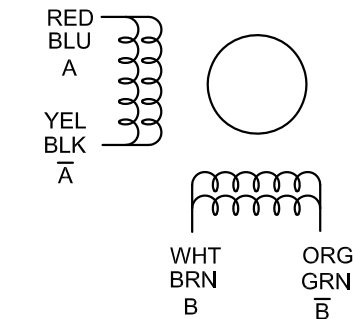
SPECIFICATION	CONNECTION	UNIPOLAR	BIPOLAR (SERIAL)	BIPOLAR (PARALLEL)				
AMPS/PHASE		3.00	2.12	4.24				
RESISTANCE/PHASE(Ohms)@25°C		1.40±10%	2.80±10%	0.70±10%				
INDUCTANCE/PHASE(mH)@1KHz		3.00±20%	12.00±20%	3.00±20%				
HOLDING TORQUE(Nm)[lb-in]		2.80[24.78]	4.00[35.40]	4.00[35.40]				
STEP ANGLE(°)		1.80						
STEP ACCURACY(NON-ACCUM)		±5.00%						
ROTOR INERTIA(g-cm²)		980.00						
WEIGHT(Kg)[lb]		1.60[3.53]						
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)								
 www.oyostepper.com				APVD		8.18.2018	STEPPER MOTOR	
				CHKD				
				1:1.5	DRN			24HS39-3008D
				SCALE	SIGNATURE		DATE	

UNIPOLAR		BIPOLAR SERIES	
RED A YEL BLU O BLK A 		RED A YEL BLU BLK A 	
WHT B ORG BRN O 		RED BLU A YEL BLK A 	WHT B ORG BRN B 

UNIPOLAR



BIPOLAR PARALLEL



BIPOLAR SERIES

