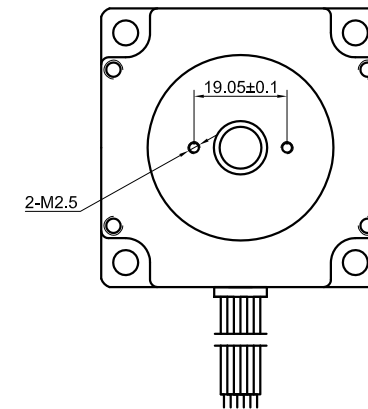
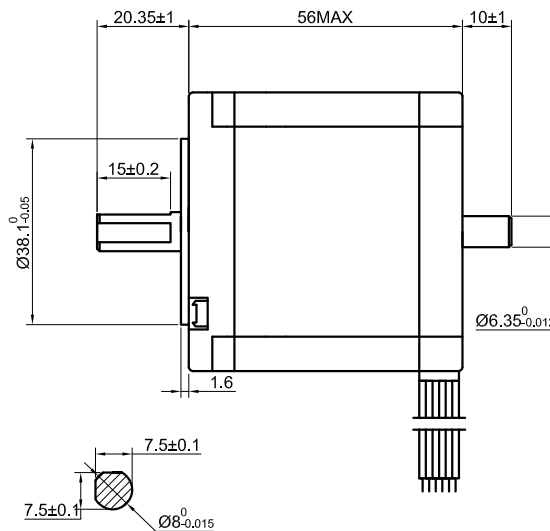
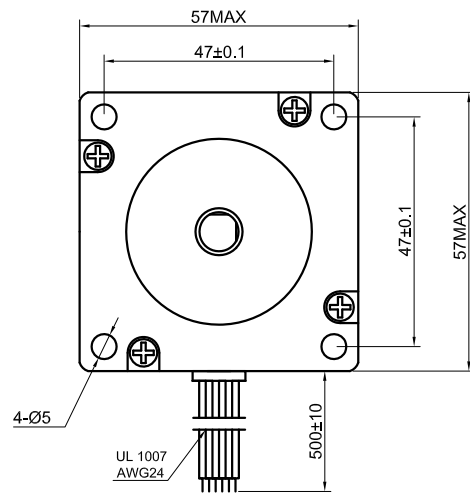
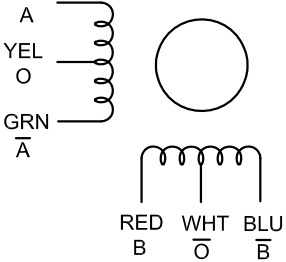




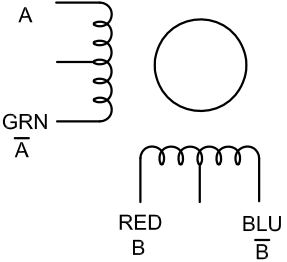
SPECIFICATION	CONNECTION	UNIPOLAR	BIPOLAR (SERIAL)
VOTAGE(VOC)		7.40	10.50
AMPS/PHASE		1.00	0.71
RESISTANCE/PHASE(Ohms)@25°C		7.40±10%	14.80±10%
INDUCTANCE/PHASE(mH)@1KHz		10.00±20%	40.00±20%
HOLDING TORQUE(Nm)[lb-in]		0.90[7.97]	1.28[11.33]
STEP ANGLE(°)	1.80		
STEP ACCURACY(NON-ACCUM)	±5.00%		
ROTOR 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)			

STEP	A	B	$\overline{A}$	$\overline{B}$	O($\overline{O}$)	CW 
1	+	+			+	
2		+	+		+	
3			+	+	+	
4	+			+	+	
1	+	+			+	

UNIPOLAR



BIPOLAR SERIES



		APVD			STEPPER MOTOR
		CHKD			
1:1.5		DRN			
SCALE	SIGNATURE	DATE	23HS22-1006D		

STEP	A	B	$\bar{A}$	$\bar{B}$	O($\bar{O}$)	CW
1	+	+			+	
2		+	+		+	
3			+	+	+	
4	+			+	+	
1	+	+			+	

