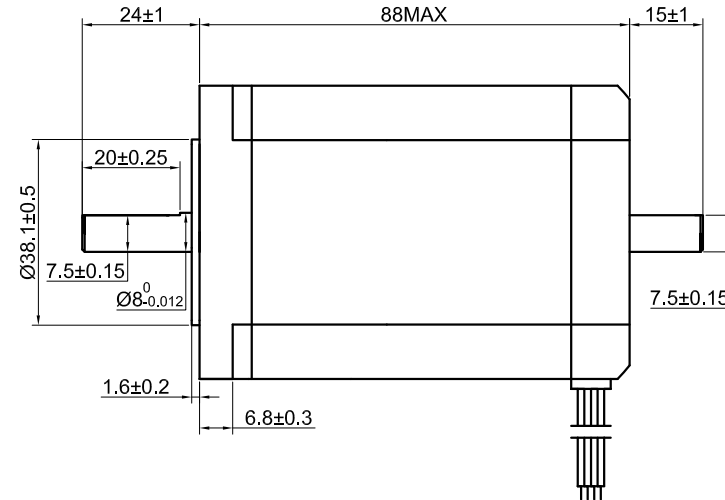
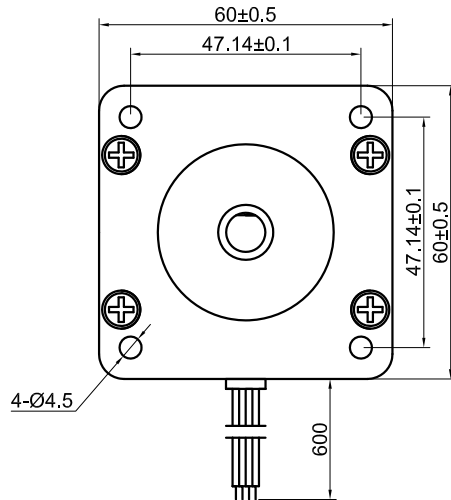


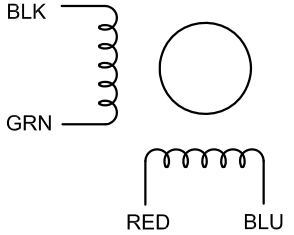


SPECIFICATION	CONNECTION	BIPOLAR
VOTAGE(VOC)		3.85
AMPS/PHASE		3.50
RESISTANCE/PHASE(Ohms)@25°C		1.10±10%
INDUCTANCE/PHASE(mH)@1KHz		5.60±20%
HOLDING TORQUE(Nm)[lb-in]		3.10[27.44]
STEP ANGLE(°)		1.80
STEP ACCURACY(NON-ACCUM)		±5.00%
ROTOR INERTIA(g-cm²)		840.00
WEIGHT(Kg)[lb]		1.34[2.95]
TEMPERATURE 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 —	BLK	A — A\ —
2	A\ —	GRN	
3	B —	RED	B — B\ —
4	B\ —	BLU	

FULL STEP 2 PHASE-Ex. ,
WHEN FACING MOUNTING END (X)

STEP	A	B	A\	B\	↓ CW ↑ CCW
1	+	+	-	-	
2	-	+	+	-	
3	-	-	+	+	
4	+	-	-	+	



		APVD			STEPPER MOTOR
		CHKD			
	1:1.5	DRN			24HS34-3504D
	SCALE	SIGNATURE		DATE	