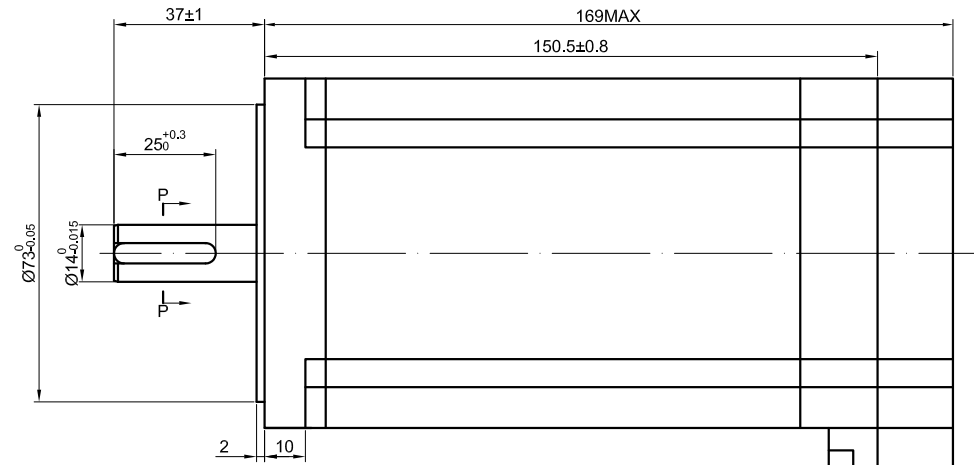
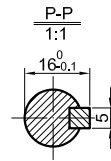
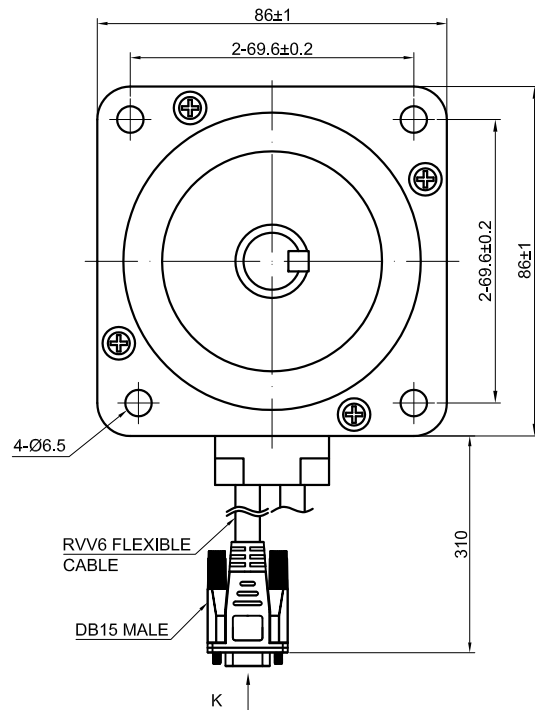


SPECIFICATION		CONNECTION		BIPOLAR						
AMPS/PHASE				6.00						
RESISTANCE/PHASE(Ohms)@20°C				0.70±10%						
INDUCTANCE/PHASE(mH)@1KHz				7.90±20%						
HOLDING TORQUE(Nm)[lb-in]				12.0[106.29]						
STEP ANGLE(°)				1.80±5.00%						
ROTOR INERTIA(g-cm²)				—						
WEIGHT(Kg)[lb]				—						
RELIABILITY:MTBF 6000 HOURS OR MORE.@24V/300RPM										
TEMPERATURE RISE:MAX.80°C (MOTOR STANDSTILL;FOR 2PHASE ENERGIZED)										
AMBIENT TEMPERATURE -20°C~50°C[-4°F~122°F]										
INSULATION CLASS B 130°C[266°F]										
DIELECTRIC STRENGTH 500VAC FOR 1MIN.(BETWEEN THE MOTOR COILS AND THE MOTOR CASE)										
				APVD		11.4.2019	STEPPER MOTOR			
				CHKD						
			1:1.5	DRN			34HE59-6004D-E1000			
			SCALE	SIGNATURE		DATE				

TYPE OF CONNECTION (EXTERN)		MOTOR	
PIN NO	BIPOLAR	LEADS	WINDING
1	A —	WHT	
2	A\ —	GRN	
3	B —	BLU	
4	B\ —	BLK	

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

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

ENCODER RESOLUTION:1000CPR

15-PIN DB MALE PLUG	1	2	3	11	12	13
LEAD COLOR	BLK	RED	WHT	YEL	GRN	BLU
DESCRIPTION	EA+	VCC	GND	EB+	EB-	EA-

TYPE OF CONNECTION (EXTERN)		MOTOR	
PIN NO	BIPOLAR	LEADS	WINDING
1	A —	WHT	A
2	A\ —	GRN	A\
3	B —	BLU	B
4	B\ —	BLK	B\

ENCODER RESOLUTION:1000CPR						
15-PIN DB MALE PLUG	1	2	3	11	12	13
LEAD COLOR	BLK	RED	WHT	YEL	GRN	BLU
DESCRIPTION	EA+	VCC	GND	EB+	EB-	EA-