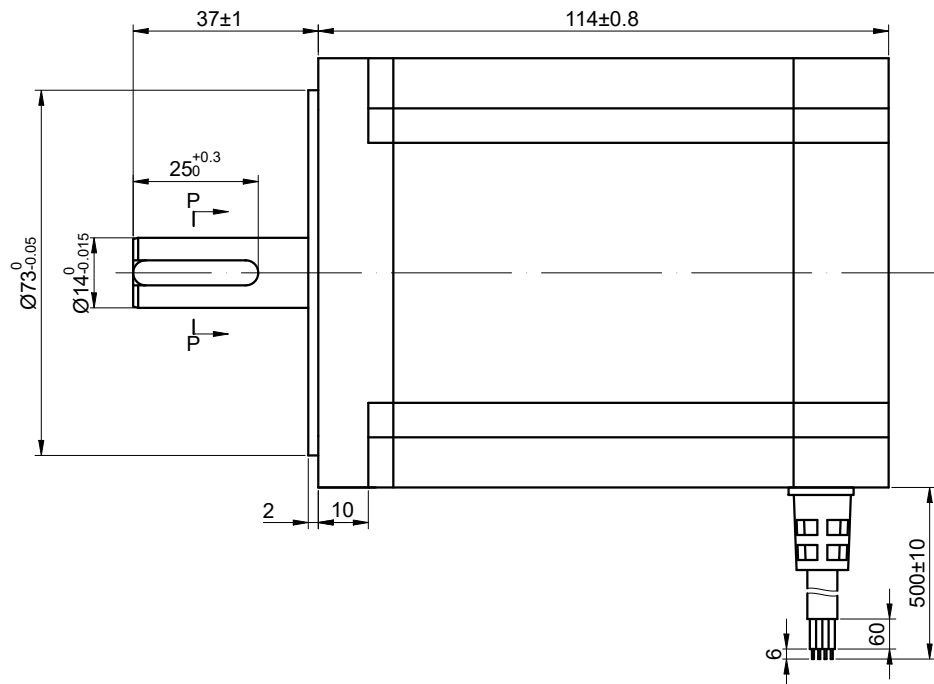
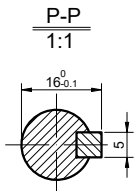
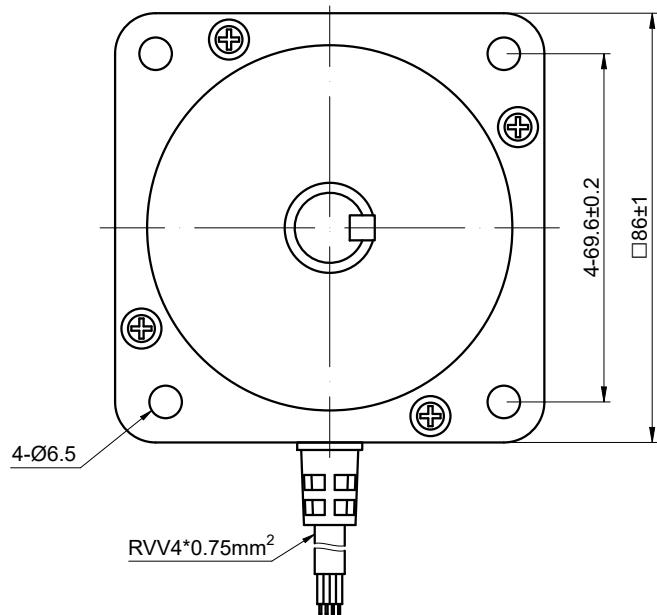


CUSTOMER'S MODEL: NO MODEL
END COVER COLOR: BLACK

REV.	REVISION RECORD	BY	DATE
0	ORIGIN	ZPJ	7.31.2025



SPECIFICATION	CONNECTION	BIPOLAR
AMPS/PHASE		6.00
RESISTANCE/PHASE(Ohms)@25°C		0.51±10%
INDUCTANCE/PHASE(mH)@1KHz		5.10±20%
HOLDING TORQUE(Nm)[lb-in]		8.20[72.63]
STEP ANGLE(°)		1.80
STEP ACCURACY(NON-ACCUM)		±5.00%
ROTOR INERTIA(g-cm²)		2700
WEIGHT(Kg)		3.5
AMBIENT TEMPERATURE		-10°C~50°C[14°F~122°F]
INSULATION CLASS		B 130°C[266°F]
TEMPERATURE RISE		MAX.80°C

COMMENT:
1.TMBF 6000h OR MORE @ 24V/300RPM
2.INSULATION RESISTANCE (NORMAL TEMPERATURE AND HUMIDITY): 100 Mohm
3.DIELECTRIC STRENGTH 500VAC FOR 1MIN.(BETWEEN THE MOTOR COILS AND THE MOTOR CASE)



MOTOR CONNECTION			
PIN NO	BIPOLAR	LEADS	WINDING
1	A+	BLK	
2	A-	GRN	
3	B+	RED	
4	B-	BLU	

FULL STEP 2 PHASE-Ex.,WHEN FACING MOUNTING END (X)						CCW	CW	DIMENSIONS ARE IN MILLIMETERS.	
STEP	A+	B+	A-	B-	DECIMALS			ANGLES	
1	+	+	-	-	X ±0.5	±2°	THIRD ANGLE PROJECTION 		
2	-	+	+	-	X.X ±0.25				
3	-	-	+	+	X.XX ±0.13				
4	+	-	-	+					

STEPPERONLINE®

STEPPER MOTOR

34HE45-6004S

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SIGNATURE		DATE
DRN	ZPJ	7.31.2025
APVD	YSX	7.31.2025