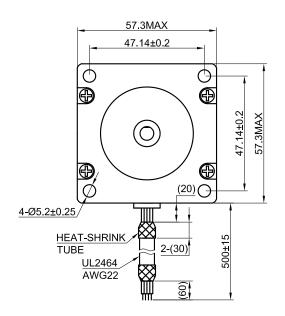
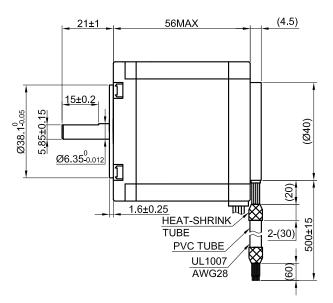
END COVER COLOR: SILVER GRAY





SPECIFICATION CONNECTION	BIPOLAR		
AMPS/PHASE	2.80		
RESISTANCE/PHASE(Ohms)@25°C	0.90±10%		
INDUCTANCE/PHASE(mH)@1KHz	2.60±20%		
HOLDING TORQUE(Nm)[lb-in]	1.20[10.63]		
STEP ANGLE(°)	1.80		
STEP ACCURACY(NON-ACCUM)	±5.00%		
ROTOR INERTIA(g-cm²)	300.00		
WEIGHT(Kg)[lb]			

	(EXTERN)		MOTOR		
PII	NO N	BIPOLAR	LEADS	WINDING	
	1	A —	GRN	Α —	
	2	A\ —	BLK	A\	
	3	в —	RED	В	
	4	в\ —	BLU	В\	

TYPE OF CONNECTION

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

STEP	Α	В	A۱	B\		CW
1	+	+	ı	ı	ı	A
2	ı	+	+	ı	↓	
3	ı	-	+	+		
4	+	-	-	+	CCW	

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)

ENCODER CONNECTION:1000PPR(4000CPR)								
LEAD COLOR	RED	BLK	BRN	ORG	BLU	GRN	YEL	WHT
DESCRIPTION	VCC	EGND	EA+	EA-	EB+	EB-	EZ+	EZ-



	APVD		11.26.2021
	CHKD		
1:1.5	DRN		
SCALE	SIGNATURE		DATE

STEPPER MOTOR

23HS22-2804-ME1K