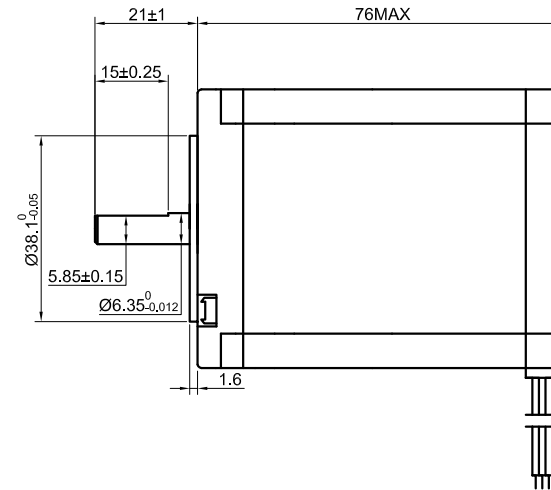
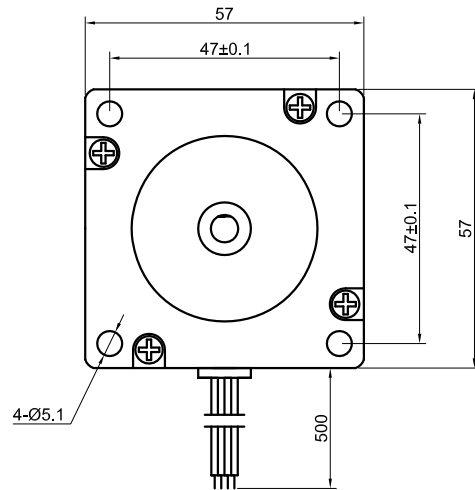




SPECIFICATION		CONNECTION		BIPOLAR		
VOTAGE(VOC)				3.20		
AMPS/PHASE				2.80		
RESISTANCE/PHASE(Ohms)@25°C				1.13±10%		
INDUCTANCE/PHASE(mH)@1KHz				5.40±20%		
HOLDING TORQUE(Nm)[lb-in]				1.89[16.73]		
STEP ANGLE(°)				1.80		
STEP ACCURACY(NON-ACCUM)				±5.00%		
ROTOR INERTIA(g-cm²)				440.00		
WEIGHT(Kg)[lb]				1.10[2.43]		
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)						
				APVD		STEPPER MOTOR
				CHKD		
		1:1.5		DRN		
		SCALE		SIGNATURE	DATE	23HS30-2804S

TYPE OF CONNECTION (EXTERN)		MOTOR	
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)

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