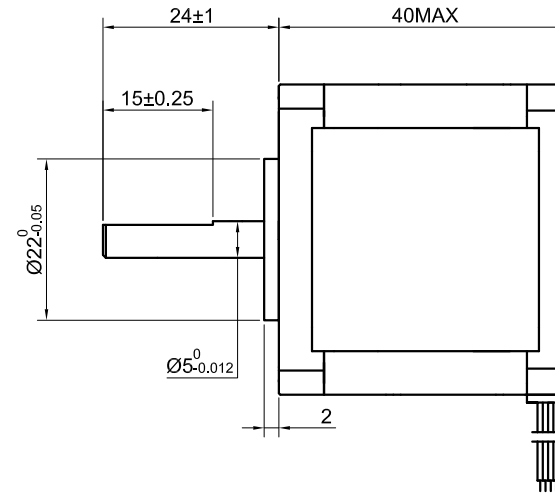
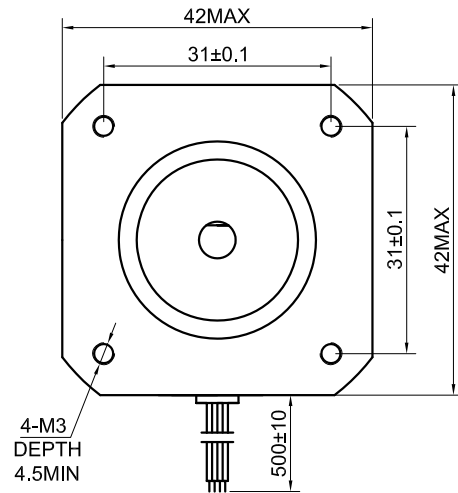




SPECIFICATION		CONNECTION		BIPOLAR			
VOTAGE(VOC)				15.70			
AMPS/PHASE				0.28			
RESISTANCE/PHASE(Ohms)@25°C				56.00±10%			
INDUCTANCE/PHASE(mH)@1KHz				90.00±20%			
HOLDING TORQUE(Nm)[lb-in]				0.36[3.12]			
STEP ANGLE(°)				1.80			
STEP ACCURACY(NON-ACCUM)				±5.00%			
ROTOR INERTIA(g-cm²)				54.00			
WEIGHT(Kg)[lb]				0.28[0.62]			
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	DRN		
				SCALE	SIGNATURE		DATE

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\		
1	+	+	-	-	CW	CCW
2	-	+	+	-		
3	-	-	+	+		
4	+	-	-	+		

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\		
1	+	+	-	-		CCW ↑
2	-	+	+	-		
3	-	-	+	+		
4	+	-	-	+		

