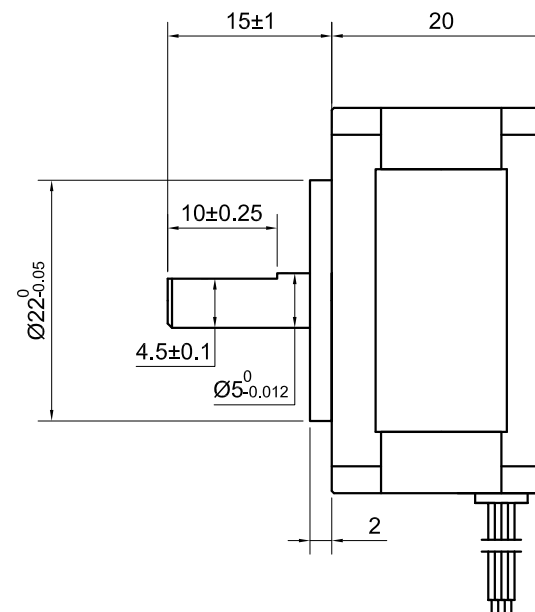
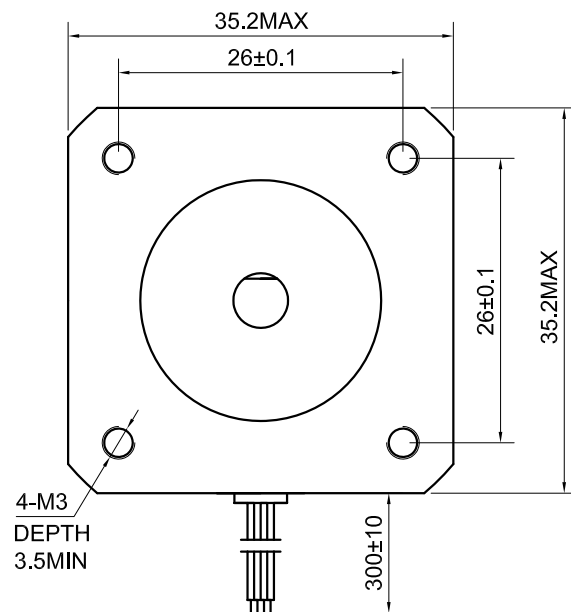




SPECIFICATION		CONNECTION		BIPOLAR						
VOTAGE(VOC)				5.00						
AMPS/PHASE				0.50						
RESISTANCE/PHASE(Ohms)@25°C				10.00±10%						
INDUCTANCE/PHASE(mH)@1KHz				8.20±20%						
HOLDING TORQUE(Nm)[lb-in]				0.05[0.43]						
STEP ANGLE(°)				0.90						
STEP ACCURACY(NON-ACCUM)				±5.00%						
ROTOR INERTIA(g-cm²)				8.00						
WEIGHT(Kg)[lb]				0.09[0.20]						
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)										
STEPPERONLINE Motors & Electronics						APVD			STEPPER MOTOR	
						CHKD				
				1.5:1		DRN				14HM08-0504S
				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\		CCW
1	+	+	-	-		
2	-	+	+	-		
3	-	-	+	+		
4	+	-	-	+		