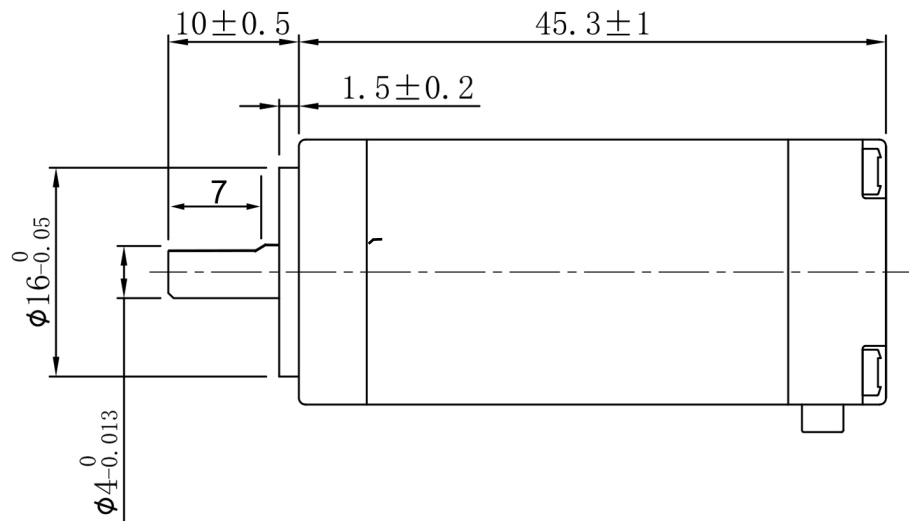
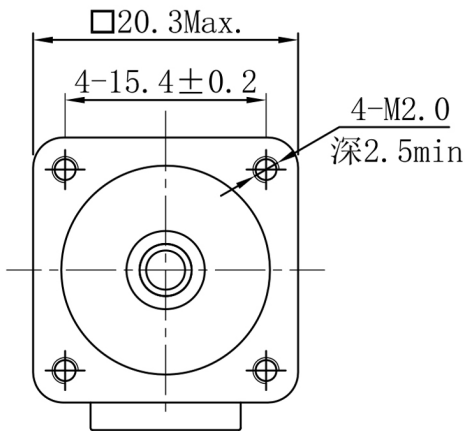
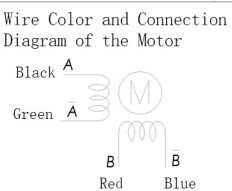


Phase	2	Temperature Rise	Below 80 K
Step Angle	1.8°	Insulation Withstand Voltage	500V A.C
Step Angle Error (No Load)	±0.09° or below	Insulation Resistance	Above 100 MΩ
Rated Voltage	3.6 V	Insulation Class	B
Current	0.4 A	Operating Temperature Range	-20°C~+50°C
Resistance (Phase)	17.5 Ω±10%	Operating Humidity Range	20%RH~90%RH
Inductance (Phase)	8.4 mH±20%	Storage Temperature Range	-20°C~+70°C
Holding Torque	0.04 N.m	Storage Humidity Range	15%RH~95%RH
Weight	0.5kg		
Rated Operating Status	Continuous		
Lifetime (Hours)	Above 5000H		

变更内容
Revision Record

初次发放

签字The signature



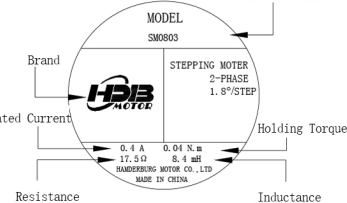
Excitation Sequence
(2-Phase Excitation)

CW	Step	A	B	A-	B-
1	+	+	-	-	-
2	-	+	+	-	-
3	-	-	+	+	+
4	+	-	-	+	+

Note: The color and order of the motor leads are subject to the actual object.

Initial Direction: Follow the excitation sequence in the table, observing the clockwise direction from the mounting surface.

Label Content



客户签字确认

标记	处数	更改文件号	签名	年月日
设计		标准化		
校核		工艺		
审核		批准		
图样标记	H		共 1 张	第 1 张

视图方式:



比例

SM0803
TWO-PHASE HYBRID
STEPPER MOTOR



汉德保电机

WWW.HDBMOTORS.COM

日期 Date
2023.06.07