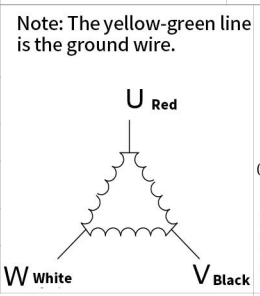


Phase	3	Temperature Rise	Below 80K
Step Angle	1.2°	Insulation Withstand Voltage	500V A.C
Step Angle Error (No Load)	±0.06° or below	Insulation Resistance	Above 100 MΩ
Voltage	6.0 V	Insulation Class	B
Current	6.0 A	Operating Temperature Range	-20°C~+50°C
Resistance (Phase)	1.3 Ω±10%	Operating Humidity Range	20%RH~90%RH
Inductance (Phase)	22 mH±20%	Storage Temperature Range	-20°C~+70°C
Holding Torque	20 N.m	Storage Humidity Range	15%RH~95%RH
Rated Operating Status	Continuous	Lifetime (Hours)	Above 5000H

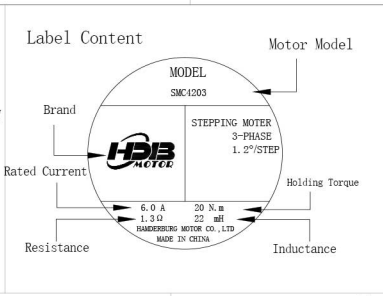
图纸编码	
物料代码	453
版本 Rev	A1.0
变更内容	
Revision Record	
初次发放	
签字 The signature	
日期 Date	2023. 10. 16



Excitation Sequence (3-Phase Excitation)

STEP	U	V	W
1	+	-	-
2	-	-	+
3	-	+	+
4	-	+	-
5	+	+	-
6	+	-	-

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



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		

**SMC4203**  
THREE-PHASE HYBRID  
STEPPING MOTOR

汉德保电机

WWW.HDBMOTORS.COM