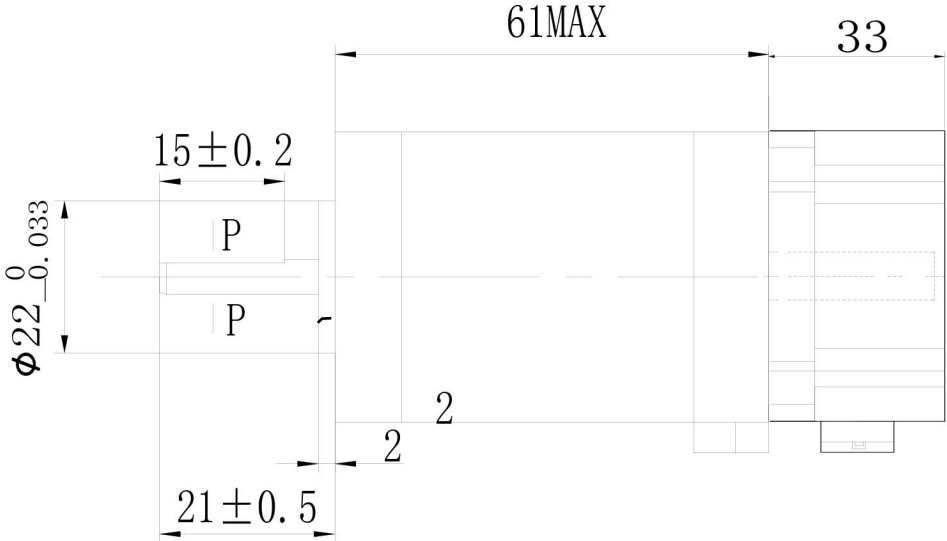
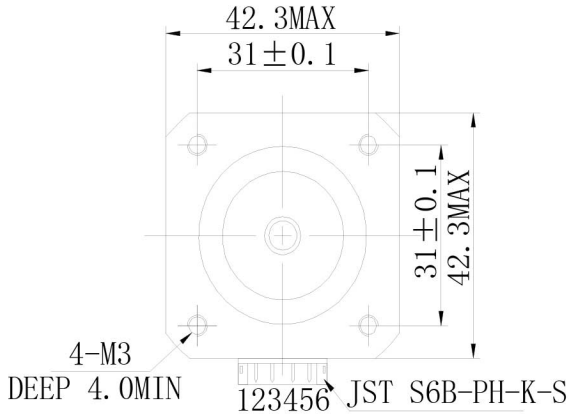




图纸编码	Phase	2	Temperature Rise	Below 80K
	Step Angle	1.8°	Insulation Withstand Voltage	500V A.C
	Step Angle Error (No Load)	±0.09° or below	Insulation Resistance	Above 100 MΩ
	Rated Voltage	3.6 V	Insulation Class	B
物料代码	Rated Current	2.0 A	Operating Temperature Range	-20°C~+50°C
	Resistance (Phase)	1.9 Ω±10%	Operating Humidity Range	20%RH~90%RH
	Inductance (Phase)	3.5 mH±20%	Storage Temperature Range	-20°C~+70°C
	Holding Torque	0.72 N.m	Storage Humidity Range	15%RH~95%RH
1 版本 Rev	Weight	0.6kg		
	Rated Operating Status	Continuous		
	Lifetime (Hours)	Above 5000H		
A1.0				

变更内容
Revision Record

初次发放
签字The signature

日期 Date
2023. 10. 23

Wire Color and Connection Diagram of the Motor

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

Excitation Sequence (2-Phase Excitation)

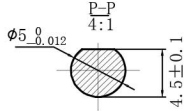
CW	Step	A	B	A-	B-
1	+	+	-	-	
2	-	+	+	-	
3	-	-	+	+	
4	+	-	-	+	CCW

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

Label Content

Brake Lead Colors and Wiring Diagram

Note: The lead colors and wiring order are subject to the actual object.



客户签字确认				视图方式:		SMB1705 TWO-PHASE HYBRID STEPPER MOTOR	
标记	处数	更改文件号	签名	年月日			
设计		标准化			比例	 汉德保电机	
校核		工艺					
审核		批准					
图样标记	H				共 1 张 第 1 张	WWW. HDBMOTORS. COM	