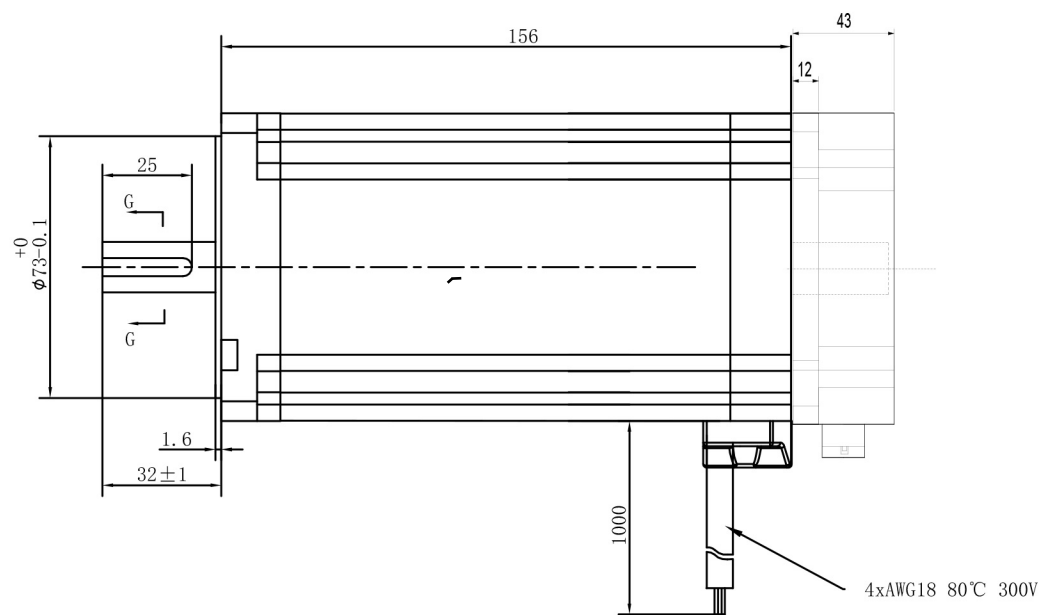
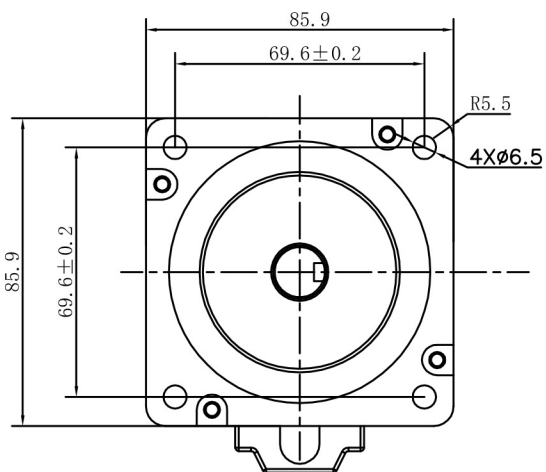




图纸编码

物料代码

12

版本 Rev

A1.0

变更内容

Revision Record

初次发放

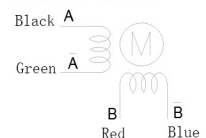
签字The signature

日期 Date

2023.10.13

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
Voltage	4 V	Insulation Class	B
Current	6.0 A	Operating Temperature Range	-20°C~+50°C
Resistance (Phase)	0.9 Ω±10%	Operating Humidity Range	20%RH~90%RH
Inductance (Phase)	12 mH±20%	Storage Temperature Range	-20°C~+70°C
Holding Torque	12 N.m	Storage Humidity Range	15%RH~95%RH
		Rated Operating Status	Continuous
		Lifetime (Hours)	Above 5000H

Wire Color and Connection Diagram of the Motor



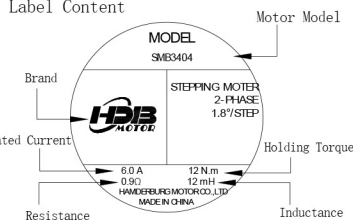
Note: The color and order of the motor leads are subject to the actual object.

Excitation Sequence (2-Phase Excitation)

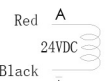
CW	Step	A	B	A-	B-
1	+	+	-	-	-
2	-	+	+	-	-
3	-	-	+	+	-
4	+	-	-	+	+

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

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

SMB3404

BIPOLAR BRAKE STEPPER MOTOR



汉德保电机

WWW.HDBMOTORS.COM