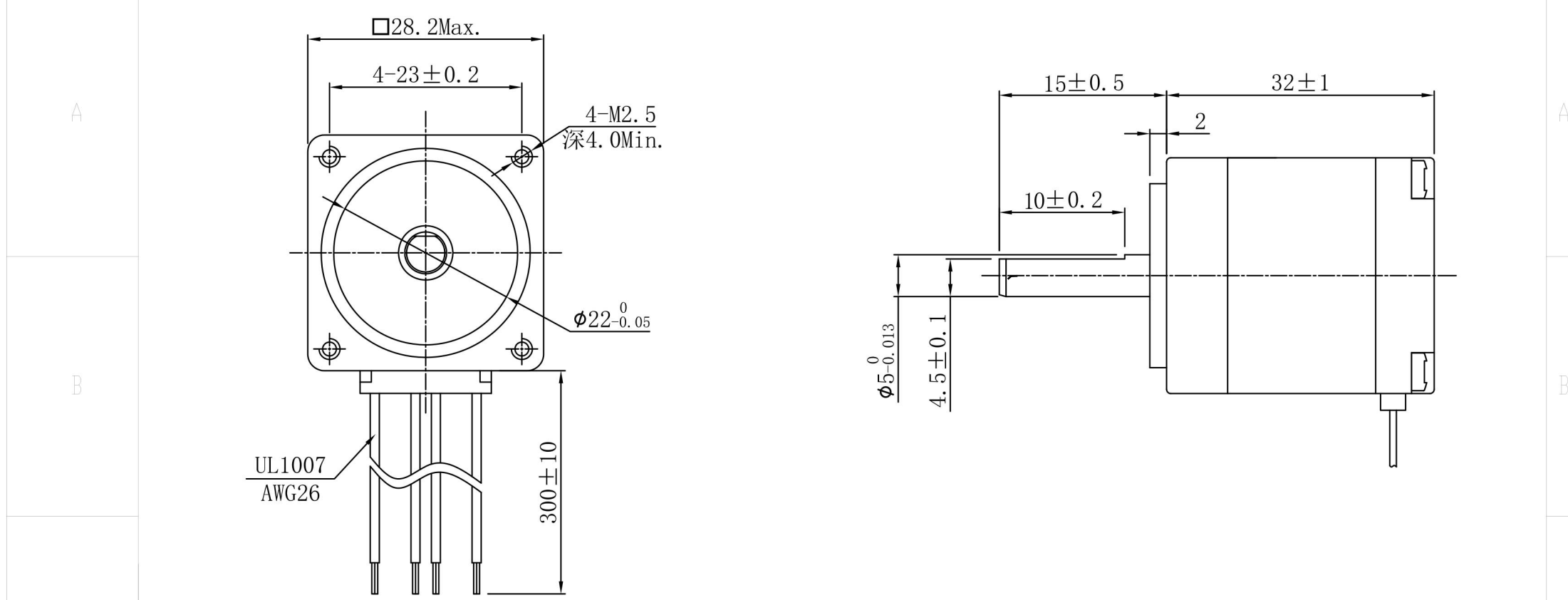




	Phase	2	Temperature Rise	Below 80 K
	Step Angle	1.8°	Insulation Withstand Voltage	500V A.C
	Step Angle Error (No Load)	±0.09° or below	Insulation Resistance	Above 100 MΩ
图纸编码	Rated Voltage	3.6 V	Insulation Class	B
	Current	0.67 A	Operating Temperature Range	-20°C~+50°C
	Resistance (Phase)	5.6 Ω±10%	Operating Humidity Range	20%RH~90%RH
物料代码	Inductance (Phase)	5.3 mH±20%	Storage Temperature Range	-20°C~+70°C
	Holding Torque	0.068 N.m	Storage Humidity Range	15%RH~95%RH
YK	Weight	0.11kg		
	Rated Operating Status	Continuous		
版本 Rev	Lifetime (Hours)	Above 5000H		
A1.0				

变更内容
Revision Record

初次发放

签字The signature

日期 Date
2023.06.07

Wire Color and Connection Diagram of the Motor

Black A
Green A
Red B
Blue B

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

Model SM1101
STEPPING MOTOR
2-PHASE
1.8°/STEP
Brand HDB
Rated Current
Resistance
Inductance
Holding Torque

客户签字确认				视图方式:		SM1101 TWO-PHASE HYBRID STEPPER MOTOR	
标记	处数	更改文件号	签名	年月日	比例		
设计		标准化					
校核		工艺					
审核		批准					
图样标记	H			共 1 张	第 1 张		

汉德保电机

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