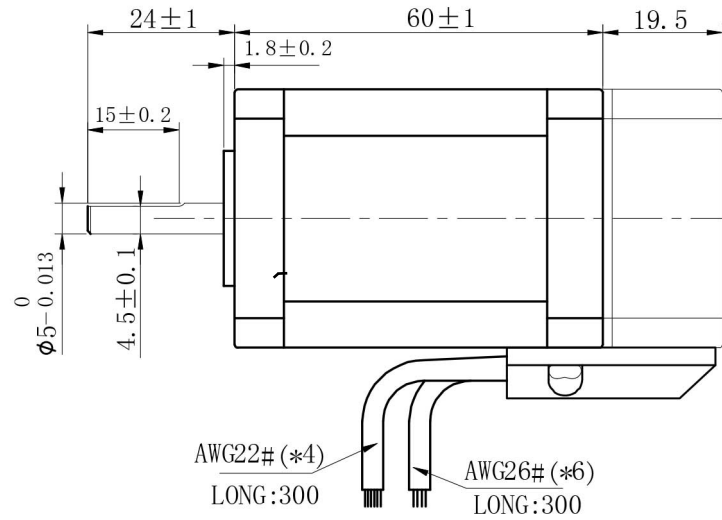
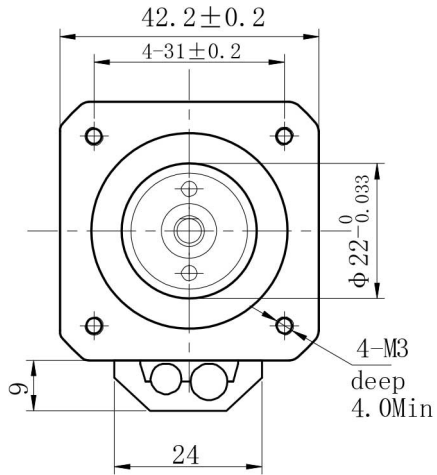




图纸编码

物料代码

版本 Rev

A1.0

变更内容

Revision Record

初次发放

签字The signature

日期 Date

2023.10.21

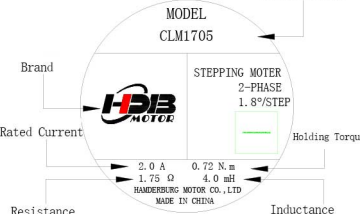
Phase	2	Rated Operating Status	Continuous
Step Angle	1.8°	Lifetime (Hours)	Above 5000H
Step Angle Error (No Load)	±0.09° or below	Temperature Rise	Below 80K
Encoder Line Count	1000 lines	Insulation Withstand Voltage	500V A.C
Rated Current	2.0 A	Insulation Resistance	Above 100 MΩ
Resistance (Phase)	1.75 Ω±10%	Insulation Class	B
Inductance (Phase)	4.0 mH±20%	Operating Temperature Range	-20°C~+50°C
Holding Torque	0.72 N.m	Operating Humidity Range	20%RH~90%RH
Radial Runout	0.025 MM(Load 450g)	Storage Temperature Range	-20°C~+70°C
Axial Runout	0.005 MM(Load 920g)	Storage Humidity Range	15%RH~95%RH

Motor Lead Colors and Wiring Diagram

Definition of Motor Wires		Definition of Encoder Wires	
1	A+ (Black)	1	+5VCC (Red)
2	A- (Green)	2	GND (Black)
3	B+ (Red)	3	EA- (Gray)
4	B- (Blue)	4	EA+ (Green)
		5	EB- (Blue)
		6	EB+ (Blue)

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

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

CLM1705

TWO-PHASE CLOSED-LOOP STEPPER MOTOR



汉德保电机

WWW.HDBMOTORS.COM