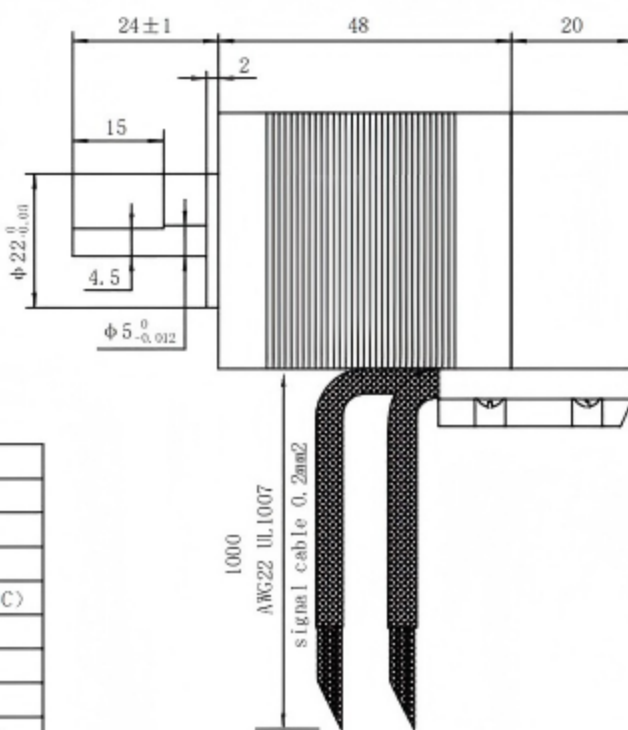
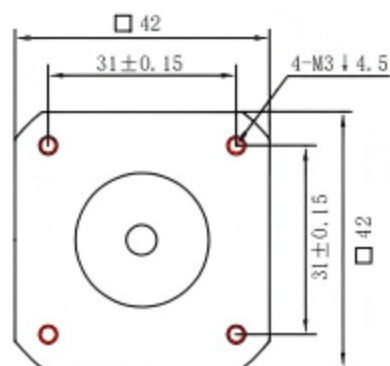
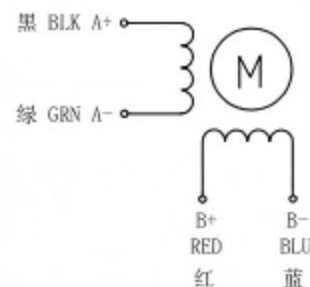


尺寸图 Dimensional drawing



绕线图 Wiring Diagram



1.步距角 Step angle	0.9° ±5%
2.相 数 Number of phase	2
3.相电压 Phase voltage	2.8 VDC
4.相电流 Phase current	2.0 Amp
5.相电阻 Phase resistance	1.4 Ω ±10% (At 20° C)
6.相电感 Phase inductance	3.0 mH ±20%
7.静力矩 Static moment	0.44 N.m
8.绝缘等级 Insulation class	Class B
9.绝缘电阻 Insulation resistance	100MΩ min. (500V DC)
10.环境温度 Ambient temperature	-20° ~+50°
11.环境湿度 Ambient hum	15% to 95%
12.电机重量 Motor weight	Approx 0.5 Kg
13.使用电压 Use voltage	VDC:24-36V
14.推荐驱动器 Recommended drive	OK2D42BH

编码器 Optical Encoder	
Pulse	1000 Lines
Describe	Colour
Psu +5V	+5V 红 RED
Grounding	GND 白 WHI
Encoder A+	EA+ 黑 BLK
Encoder A-	EA- 蓝 BLU
Encoder B+	EB+ 黄 YEL
Encoder B-	EB- 绿 GRN

工艺 Technology

单位 Unit

mm

设计 Design

DRAWING

42FDM48-EC1-IM

审核 Chck

批准 Approved

Betty Y

比列 Scale

1: 1

Shenzhen Sunshine Sea Technology Co.,Ltd