

Item: MiGE 57Series

步距精度:	5%
Step Angle Accuracy:	
温度:	80°C Max
Temperature Rise:	
环境温度:	-20°C~+50°C
Ambient Temperature:	
绝缘电阻:	100MΩ Min 500VDC
Insulation Resistance:	
耐压:	500V AC 1minute
Dielectric Strength:	
径向跳动:	最大0.02mm (450g负载)
Shaft Radial Play:	0.02mm Max.(450g-load)
轴向跳动:	最大0.08mm (450g负载)
Shaft Axial Play:	0.08mm Max.(450g-load)



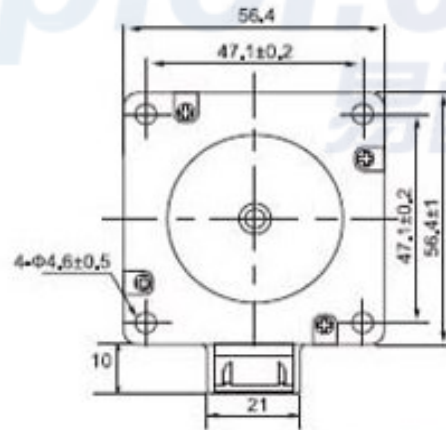
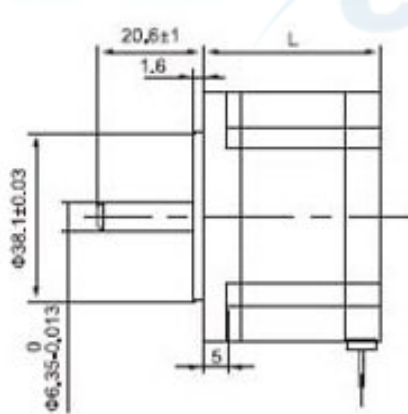
技术数据 (Specifications)

型号 Model	步距角 Step Angle (°)	电机长度 Length L (mm)	保持转矩 Holding torque (N.m)	额定电流 Current (A)	相电阻 Resistance (Ω)	相电感 Inductance (mH)	转子惯量 Rotor inertia (g.cm²)	电机重量 Weight (kg)	轴径 Shaft diameter (mm)
F57-H41	1.8	41	0.39	2.0	1.4	1.4	120	0.45	6.35
F57-H51		51	0.72	3.0	0.74	0.9	275	0.65	6.35
F57-H56		56	0.90	3.0	0.75	1.1	300	0.7	6.35
F57-H76		76	1.35	3.0	1.0	1.6	480	1.0	6.35

* 以上仅为代表性产品，派生产品可根据客户要求制作！

Only the representation of the products, we can design according to clients' requirement.

外形图 (Dimension) : unit=mm



接线图 (Wiring Diagram)

六出线 (6 leads)

四出线 (4 leads)

-B 黑 Black
BC 黄 Yellow
+B 绿 Green



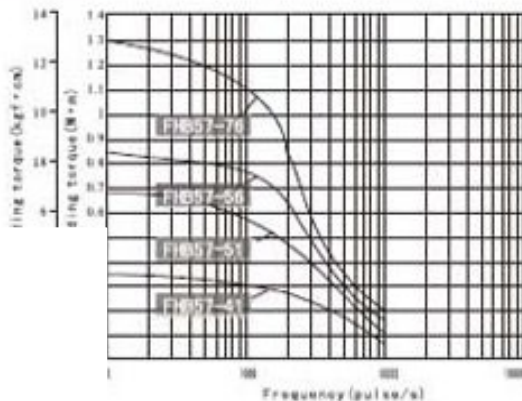
Red White Blue
红 白 蓝
+A AC -A

-B 黑 Black
空 黄 Yellow
+B 绿 Green



Red White Blue
红 白 蓝
+A 空 -A

矩频特性曲线图 (frequency-torque characteristics)



注意事项

1. 电机特性数据和技术数据都是在HBQ2044D驱动器驱动的情况下测得.测试电压为DC28V。
2. 电机安装时务必用电机前端盖安装止口定位，并注意公差配合，严格保证电机轴与负载的同心度。
3. 电机与驱动器连接时，请勿接错相。

Installation precaution:

1. Data of electrical characteristics and technical data are both measured by HBQ2044D drive, testing voltage DC28V.
2. When motor mounted, be sure its front cover should be installed to the seam allowance position and attention to the fit tolerance and strictly ensure that the concentricity of electrical motor axis with the load.
3. Please do not connect wrong phase when fitting the motor and drive.