

## 57 系列(Series)-J57BH250 混合式步进电机(Hybrid Stepper Motor)

### 主要技术参数 Main technical parameters



引出线形式 Lead out line driver type

两相4线(三点三线引出) Two Phase

4-line (Three point three line lead out)

驱动方式 Drive model

双极恒压双四拍驱动 Bipolar constant voltage

double four beat drive

工作制 Working system

真空长时 Long term vacuum

步距角 Step angle

$1.8^{\circ}$

额定电压 Rated voltage/VDC

5

保持转矩 Holding torque/N·m

$\geq 0.6$  @ A&B 通 (Electrify) 1.3A

自定位转矩 Detent torque/N·m

$\geq 0.05$

步距角误差 Step angle error

$\pm 5\%$

相电阻 Phase resistance/ $\Omega$

$3.85 \times (1 \pm 10\%)$

相电感 Phase inductance/mH

$10.5 \times (1 \pm 25\%)$

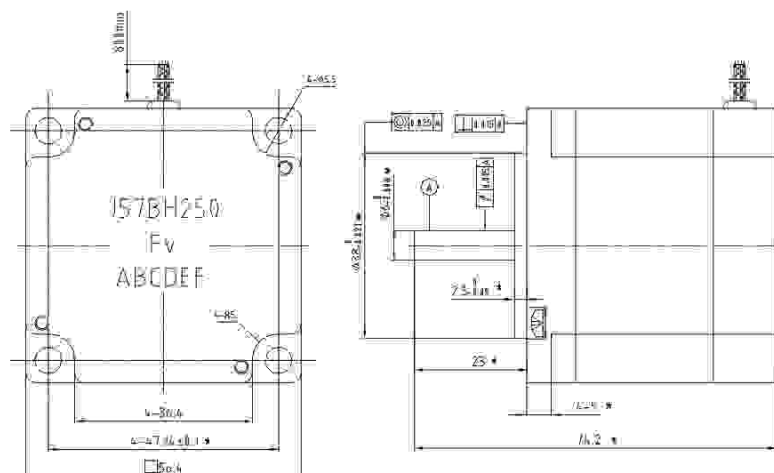
牵出力矩 Pull out torque/N·m

$\geq 0.2$  @ 100Hz

重量 Weight/kg

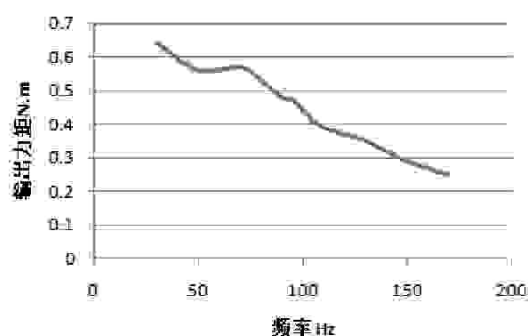
$\leq 0.7$

### 外形图(Outline Drawing)/mm



### 其他补充(Other Supplements)

### 电路图(Circuit Diagram)



牵出转矩特性(Pull out torque frequency characteristics)

引出线定义 Definition of lead wire

引出线标识 Identification of lead wire

