

55 系列(Series)-J55BH001 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 Two Phase 4-line

双极恒流双四拍驱动 Bipolar constant current

double four beat drive

驱动方式 Drive model

真空长时 Long term vacuum

工作制 Working system

1.8°

步距角 Step angle

12

额定电压 Rated voltage/VDC

≥0.6@A&B, 通电电流 0.6A

保持转矩 Holding torque/N·m

≤0.055

自定位转矩 Detent torque/N·m

±5%

步距角误差 Step angle error

6.3× (1±10%)

相电阻 Phase resistance/Ω

21× (1±20%)

相电感 Phase inductance/mH

牵出力矩 Pull out torque/N·m

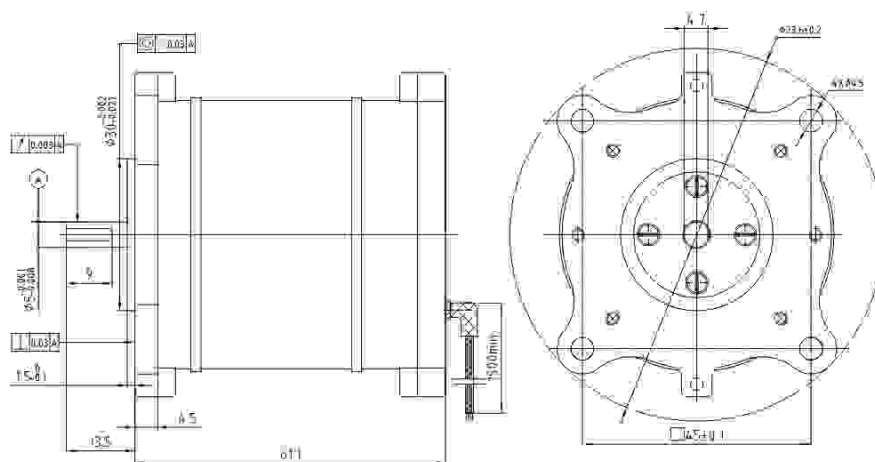
≥0.4@10Hz

重量 Weight/kg

≤0.77

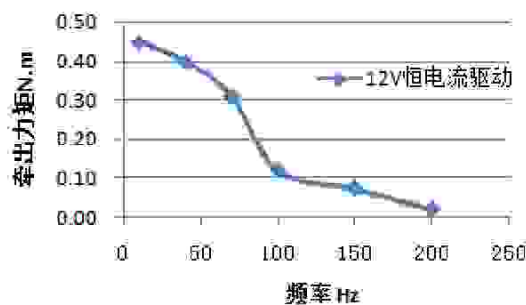


外形图(Outline Drawing)mm



其他补充(Other Supplements)

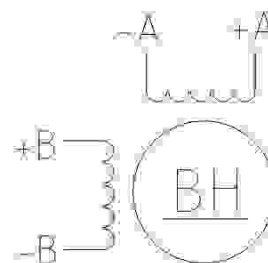
电路图(Circuit Diagram)



牵出力矩特性(Pull out torque frequency characteristics)

引出线定义 Definition of lead wire

引出线标识 Identification of lead wire



A 相正

A-phase positive

A+

A 相负

A-phase negative

A-

B 相正

B-phase positive

B+

B 相负

B-phase negative

B-