规格 Specifications

1. 相数 Number of Phase 2
2. 步距角 Step Angle 1.8°
3. 额定电压 Rated Voltage 4.3V DC
4. 额定电流 Rated Current 0.5Amp
5. 保持力矩 Holding Torque 32mNm Typ.(two phase on/rated current)
6. 相电阻 Phase Resistance 8.6ohm±10%(20°C)
7. 相电感 Phase Inductance 5.6mH±20%(1kHz 1V rms)
8. 转子惯量 Rotor Inertia 1.6gcm²
9. 电机重量 Motor Weight 0.04kg
10. 绝缘等级 Insulation Class B(130°C)

接线图 Wiring Diagram

从安装面看为顺时针方向
Exciting Sequence vs. Direction of Rotation

铭牌 Label Detail

MOONS’ STEPPING MOTOR
TYPE MS08HY1F4050
YYYYXXXX YY/MM/DD

加工单号 Work Order
日期格式 Date Format

Shanghai Moons’ Electric Co., Ltd.

Hybrid Stepping Motor

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