

# HP LaserJet II/IIID III/IIID Main Motor Assembly Data Sheet

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Email any revisions or additional information to [harry@centernet.net](mailto:harry@centernet.net)

## Part Numbers:

Hewlett Packard RH7-1048-000CN



Japan Servo Co., Ltd. KP56QM2-001



MINEBEA Co., Inc - ASTROSYN 23LM-C701-01

## Specifications:

Frame Size: NEMA 23

Motor Length: 75mm (top of flange to bottom of housing)

Motor Diameter: 57 mm

Shaft Length: 14 mm

Shaft Diameter: 5.9 mm

Shaft Type: Single with dual bearings (see picture below)

Steps/Revolution: 200

Step Angle: 1.8 degrees

Holding Torque: 7.3 kg-cm (100 oz-in)

Rated Voltage: 5.2 VDC/Phase

Maximum Current:

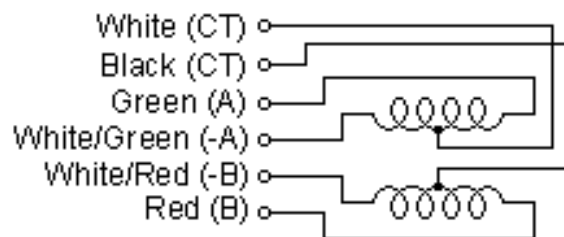
Unipolar (Center Tapped Winding): 1.4 A/Phase

Bipolar (Full Winding): 1.0 A/Phase

Leads: 6 wires, 75 mm long, Resistance  $3.5\Omega$  -  $0\Omega$  -  $3.5\Omega$



Wiring Diagram



Disassembled motor showing single shaft with dual bearing construction and simple double stack design.