

Stepping Motor



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Type: MSHC-100A



General Data

Type #: MSHC 100A

Brand: Sankyo Seiki (Nidec Japan)

OEM #: LN-S4904?

Frame: NEMA 17

Steps: 100/rev (3.6 Degrees per full-step or finer with micro-stepping)

Current: 0.17 Amp

Volts: 12 Vdc

Torque: ___ Nm @ ___ A (___ oz.in.)

Resistance: 72 Ohms / phase (nominal)

Inductance: 27 mH / phase (nominal)

Connector: 6 way x 0.1" (see diag.)
(If fitted)

Wires: 6 wire (up to 100mm nominal)

Shaft: 5.0mm dia x 20mm long.

Shaft-Detail: Plain

Size: 39 x 39 x 33mm (nominal)

Supply-Max: 24~80Vdc (recommended
max = V x 25)

Weight: 0.24kg

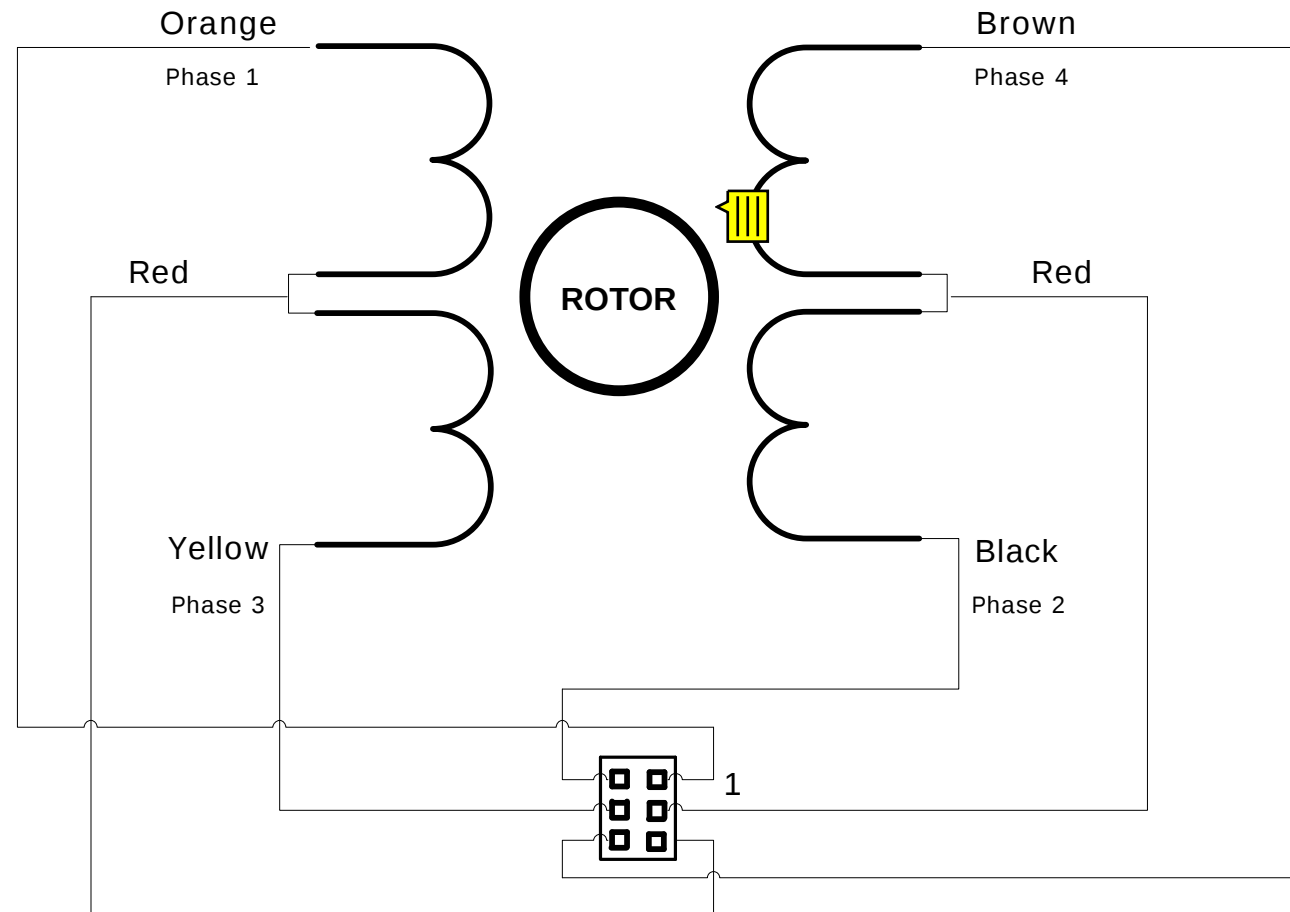
Condition: Used (refurbished)

Notes: Optional pulley may be fitted.
Mounting bracket may be available.

1kHz*60/RPM=Steps/Rev

360/Step/Rev=sep angle in degrees.

EG. If 600RPM then step angle = 3.6deg.



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