

Stepping Motor



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Type: 103-8075-6



General Data

Type #: 103-8075-6

Brand: Step-Syn (Sanyo-Denki Japan)

OEM #: 103-8075-6 (IBM)

Frame: NEMA 34

Steps: 200 / rev (1.8 degrees per step
or finer with micro-stepping)

Current: 1.9 Amp

Volts: 5 Vdc

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

Resistance: ~2.7 Ohms / phase
(nominal)

Inductance: 8 mH / phase (nominal)

Connector: 8 wire x (see diag.)

Wires: 6 wire (250 mm nominal)

Shaft: 9.52 mm dia x 28 mm long

Shaft-Detail: Plain (cross-hole)

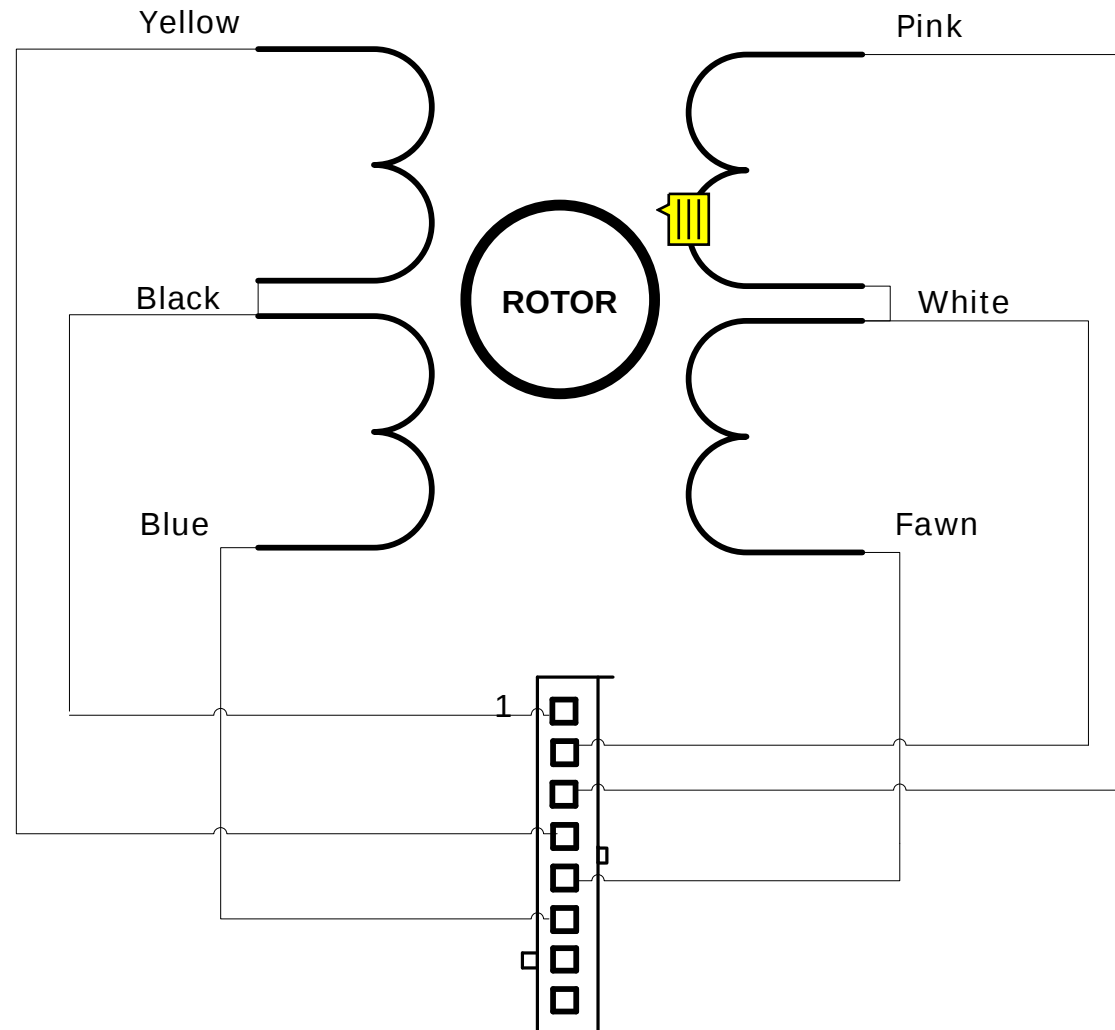
Size: 86 x 86 x 64 mm (nominal)

Weight: 1.4 kg

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

Condition: Used (refurbished)

Comments: 1/16" roll pin cross-drilling
through shaft for OPTIONAL Bowden-
Cable pulley (27mm o.d.) or timing pulley.



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