

# Stepping Motor



Type: **M092-FD-314B**

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## General Data

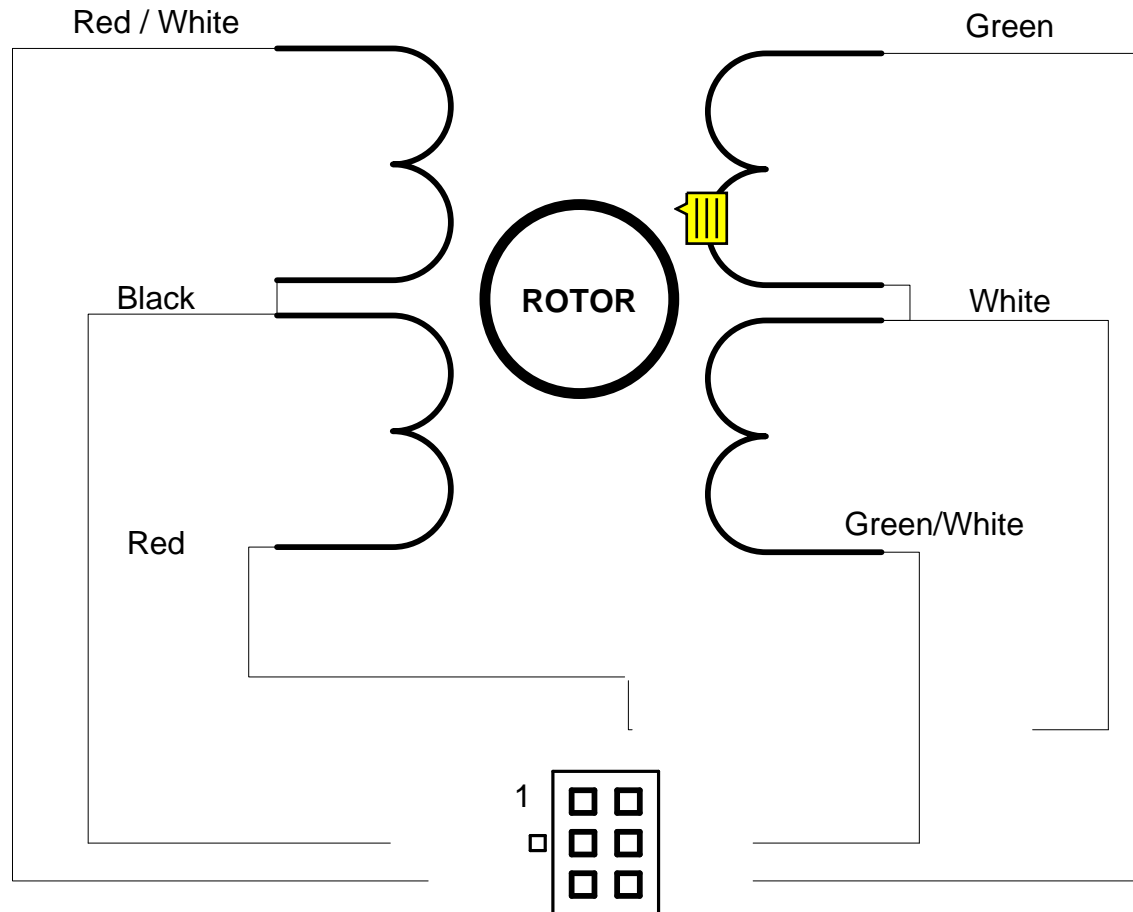
**Brand:** Slo-Syn (Superior Elect. USA)  
**OEM #:** BM101025 (??)  
**Frame:** NEMA 34 \_\_\_\_\_  
**Steps:** 200 / rev ( 1.8 degrees per step or finer with micro-stepping)  
**Current:** 4.6 Amp  
**Volts:** 2.5 Vdc  
**Torque:** \_\_\_\_\_ Nm @ \_\_\_\_\_ A ( \_\_\_\_\_ oz.in.)  
**Resistance:** \_\_\_\_\_ Ohms / phase (nominal)  
**Inductance:** \_\_\_\_\_ mH / phase (nominal)  
**Connector:** 6 wire x 0.3" (see diag.)  
**Wires:** 6 wire ( 250 mm nominal)

**Shaft:** 9.52 mm dia x 30 mm long  
**Shaft-Detail:** Plain (cross-hole)  
**Size:** 86 x 86 x 95 mm (nominal)  
**Weight:** 2.5 kg

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

**Condition:** Used (refurbished)

**Comments:** double ended shaft provides for OPTIONAL harmonic damper or encoder



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