

# Stepping Motor



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Edition: 09/06/2015

Type: **4H4236S-0303**



## General Data

**Type #:** 4H4236S-0303

**Brand:** Sinano Electric (Japan)

**OEM #:** S1984

**Frame:** NEMA 17

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

**Current:** 0.2 Amp

**Volts:** 7.5 Vdc (estimated)

**Torque:** \_\_\_\_ Nm @ \_\_\_\_A (\_\_\_\_ oz.in.)

**Resistance:** 37.5 Ohms / phase (nominal)

**Inductance:** 41 mH / phase (nominal)

**Connector:** 5 way x 0.1" (see diag.)  
(If fitted)

**Wires:** 4 wire (up to 180mm nominal)

**Shaft:** 5.0mm dia x 22 + 7mm long.

**Shaft-Detail:** Plain, double ended

**Size:** 42 x 42 x 34mm (nominal)

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

**Weight:** 0.214kg

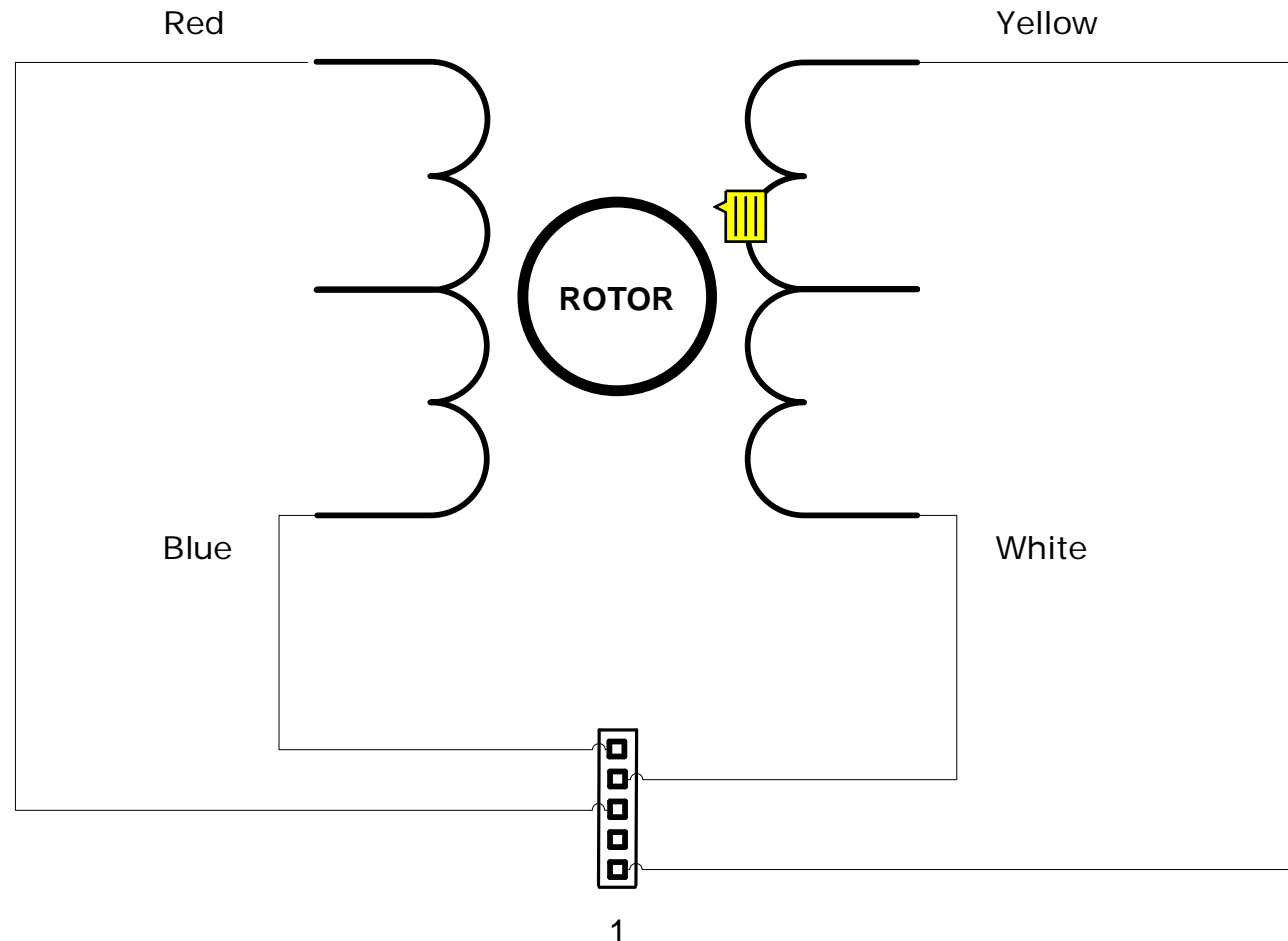
**Condition:** Used (refurbished)

1kHz\*60/RPM=Steps/Rev

360/Step/Rev=sep angle in degrees.

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

**Notes:** Mounting bracket and ribbon  
winding pulley may be available.



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