



# Stepping Motor



Type: **STH-55D007-03**

<http://www.casa.co.nz>

Edition: 05/03/2012

## General Data

**Type#:** STH-55D007-03  
**Brand:** Shinano Kenshi Co (Japan)  
**OEM #:** 29-28106-01 HP, DEC TZ887

**Frame:** 57mm. Dia.

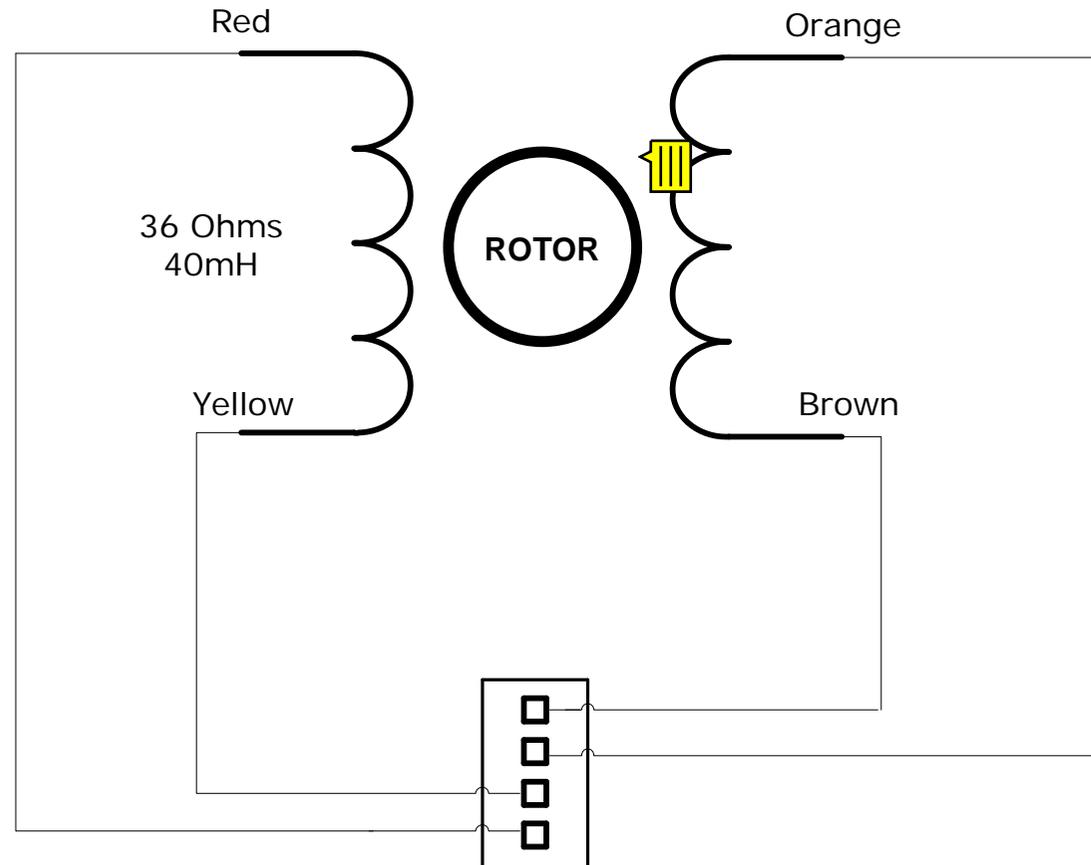
**Steps:** 200 / rev (1.8 degrees per step or finer with micro-stepping)  
**Current:** 0.33 Amp  
**Volts:** 12 Vdc  
**Torque:** \_\_\_ Nm @ \_\_\_A (\_\_\_ oz.in.)  
**Resistance:** 36 Ohms / phase (nominal)  
**Inductance:** 40 mH / phase (nominal)

**Connector:** 4 wire x 0.1" JST-4 (if-fitted)  
**Wires:** 4 wire ( up to 210 mm nominal)

**Shaft:** 4.0 mm dia x 8.8 mm long  
**Shaft-Detail:** Plain (non-flatted)  
**Size:** 57dia. x 90 x 15 mm (nominal)  
**Weight:** 0.165 kg

**Supply-Max:** 14~35 Vdc (recommended max = V x 25)

**Condition:** Used (refurbished)  
**Comments:** optional 10 toothed gear may be available.  
Functionally same as MSJE200M14



**NOTICE** – the information on this page is not guaranteed for accuracy – CASA accepts no responsibility (neither expressed nor implied) for any errors or the consequence therefrom.