



# Stepping Motor



Type: **103G770-2211**

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

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## General Data

**Brand:** Step-Syn (Sanyo-Denki - Japan)  
**OEM #:** 103G770-2211

**Frame:** NEMA 23

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

**Current:** 2.0 Amp

**Volts:** 2.8 Vdc

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

**Resistance:** 1.4 Ohms / phase (nominal)

**Inductance:** 2.2 mH / phase (nominal)

**Connector:** 8 way x 0.1" Molex MXO or JST (if fitted - see diag.)

**Wires:** 8 wire (150mm nominal may be fitted with terminating connector or a 200mm extension cable assembly)

**Shaft:** 6.35mm dia x 19mm long  
*(double-ended)* – optional collet knob

**Shaft-Detail:** Plain

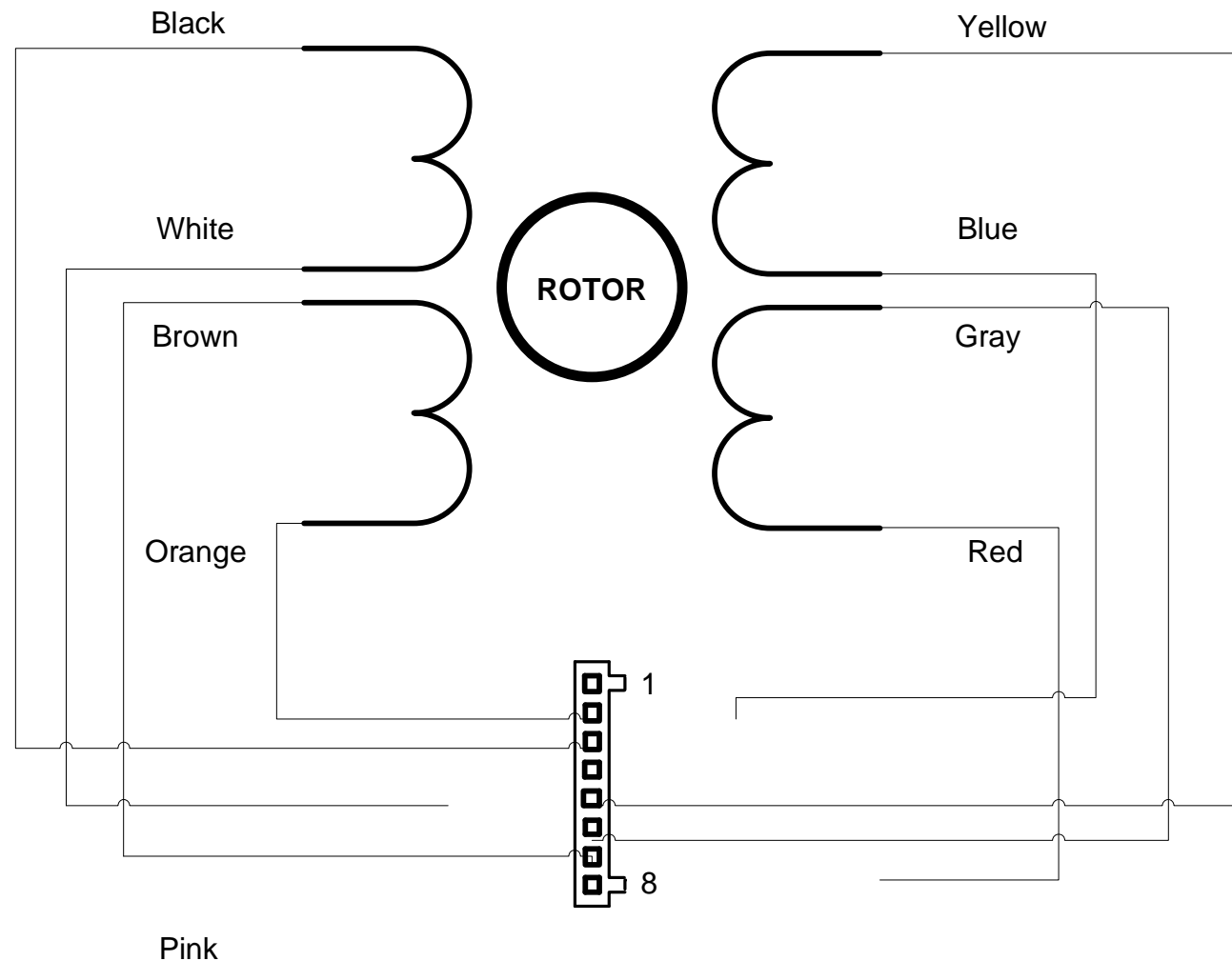
**Size:** 56 x 56 x 52mm (nominal)

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

**Weight:** 0.53kg (nominal)

**Condition:** Used (refurbished)

**Notes:** 12.5mm xxT toothed gear may be available.



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