



Not registered

### General Data

**Brand:** Shinano Kenshi (Japan)  
**OEM #:** STH-56D302

**Frame:** NEMA 23  
**Steps:** 200/rev (1.8 Degrees per full-step or finer with micro-stepping)  
**Current:** 1.2 Amp  
**Volts:** 6 Vdc  
**Torque:** \_\_\_\_ Nm @ \_\_\_\_ A (\_\_\_\_ oz.in.)  
**Resistance:** 5.0 Ohms / phase (nominal)  
**Inductance:** 9.3 mH / phase (nominal)  
**Connector:** 6 way x 0.1" Molex MXO (see diag.)  
**Wires:** 6 wire (300mm nominal)  
**Shaft:** 6.35mm dia x 20mm long  
**Shaft-Detail:** Plain, single flatted.  
**Size:** 56 x 56 x 57mm (nominal)  
**Wires:** 6 wire (250mm nominal)

**Supply-Max:** 6~80Vdc (recommended max = V x 25)

**Weight:** 0.551kg

**Condition:** Used (refurbished)

**Comments:** 12mm. Toothed belt pulley may be available.

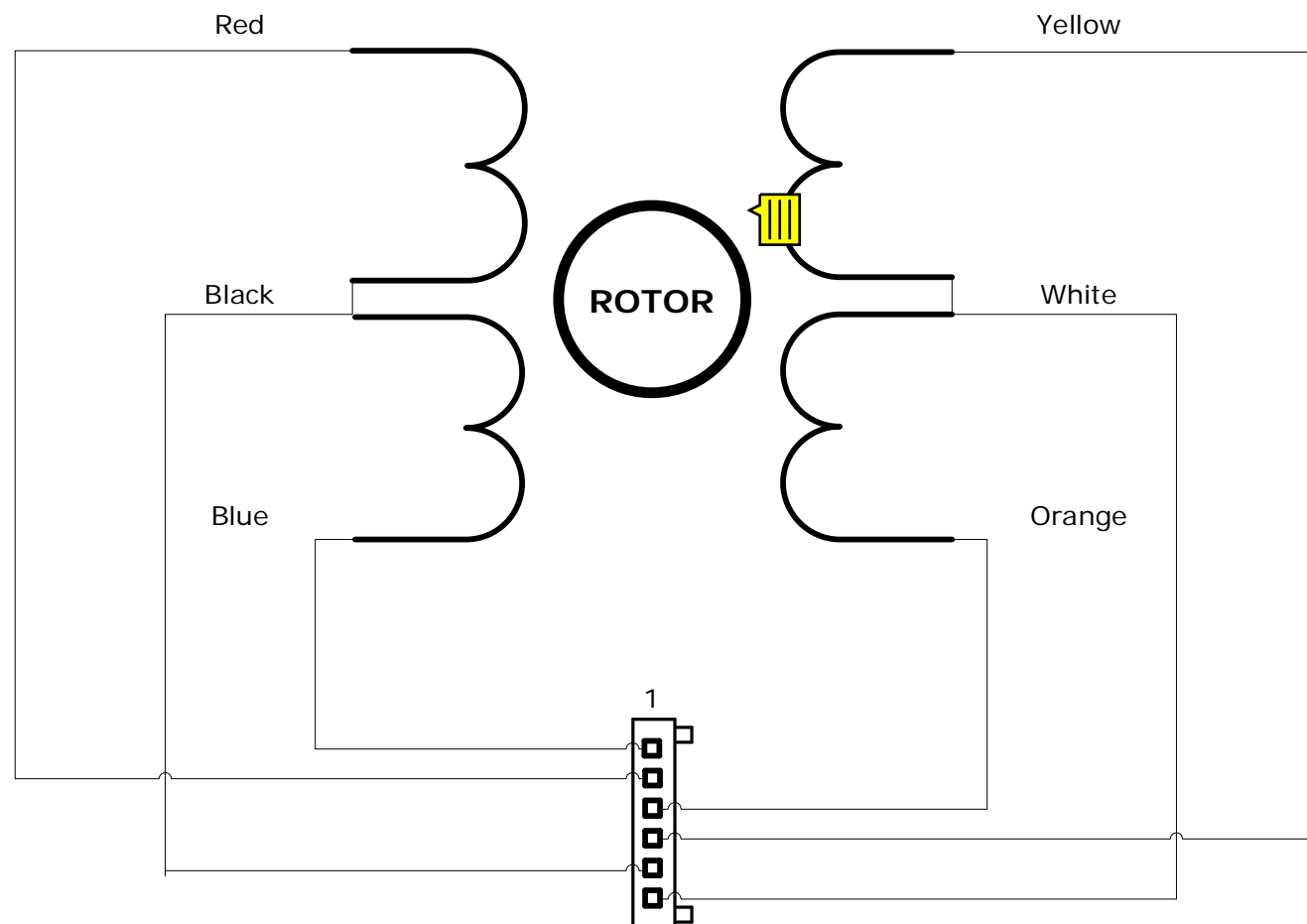
## Stepping Motor

Type: **STH-56D302**



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