

# Stepping Motor – Uni-Polar

Type: **103-771-16**

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## General Data

**Type #:** 103-771-16

**Brand:** Step-Syn (Sanyo-Denki)

**OEM #:** 2462606 (IBM)

**Frame:** NEMA 23

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

**Current:** 0.18 Amp

**Volts:** 24 Vdc

**Torque:** \_\_\_\_ Nm @ \_\_\_\_A (18 oz.in.)

**Resistance:** 133 Ohms / phase (nominal)

**Inductance:** 46 mH / phase (nominal)

**Connector:** 7 way x 0.1" (if fitted see diag.)

**Wires:** 5 wire (up to 250 mm nominal)

**Shaft:** 6.35mm dia x 19mm long

**Shaft-Detail:** Plain

**Size:** 56 x 56 x 53mm (nominal)

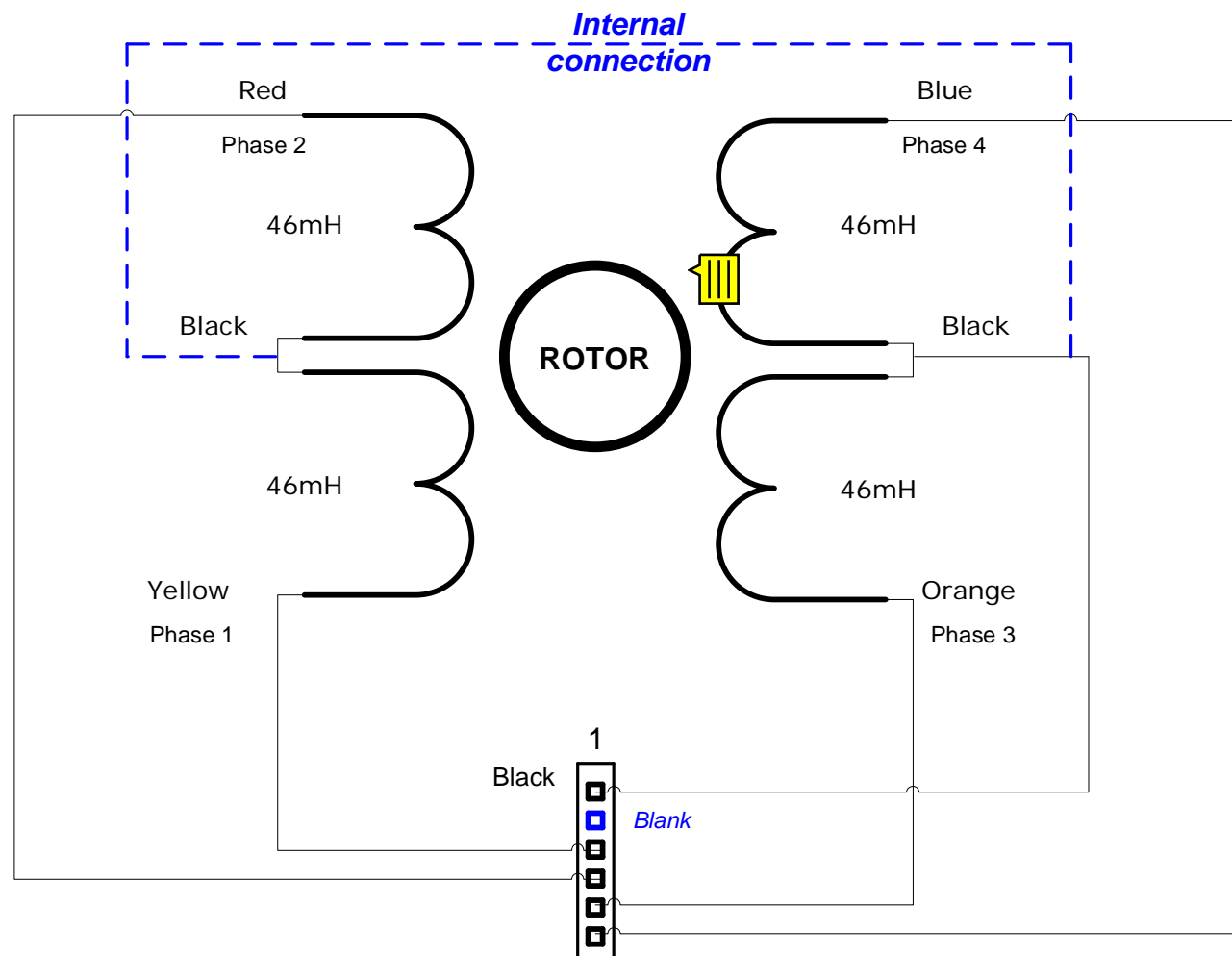
**Supply-Max:** 24~80Vdc (recommended max = V x 25)

**Weight:** 0.53kg

**Condition:** Used (refurbished)

**Comments:** 5 wire (internally connected phase junctions) uni-polar motor will not work with bi-polar controllers like the Gecko or Wantai stepper controllers.

**Note:** Same as Astro-Syn 23LM-C339-02 (4240593) – similar to Step-Syn 103-771-18



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