

# Stepping Motor



Type: **55SPM-25D5NA**

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Not registered

## General Data

**Type #:** 55SPM-25D5NA

**Brand:** Minebea (Malaysia)

**OEM #:** 55SPM-25D5NA

**Frame:** Tin Can 55mm

**Steps:** 48/rev (7.5 Degrees per full-step or finer with micro-stepping)

**Current:** 1.5 Amp

**Volts:** 12 Vdc

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

**Resistance:** 8 Ohms / phase (nominal)

**Inductance:** 7.5 mH / phase (nominal)

**Connector:** 7 way x 2mm Molex MXT (see diag.)(If fitted)

**Wires:** 5 wire (up to 200mm nominal)

**Shaft:** 4mm dia x 10mm long.

**Shaft-Detail:** Plain.

**Size:** 55 Dia + 76 over ears x 27mm (nominal) 66mm mounting centres.

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

**Weight:** 0.198kg

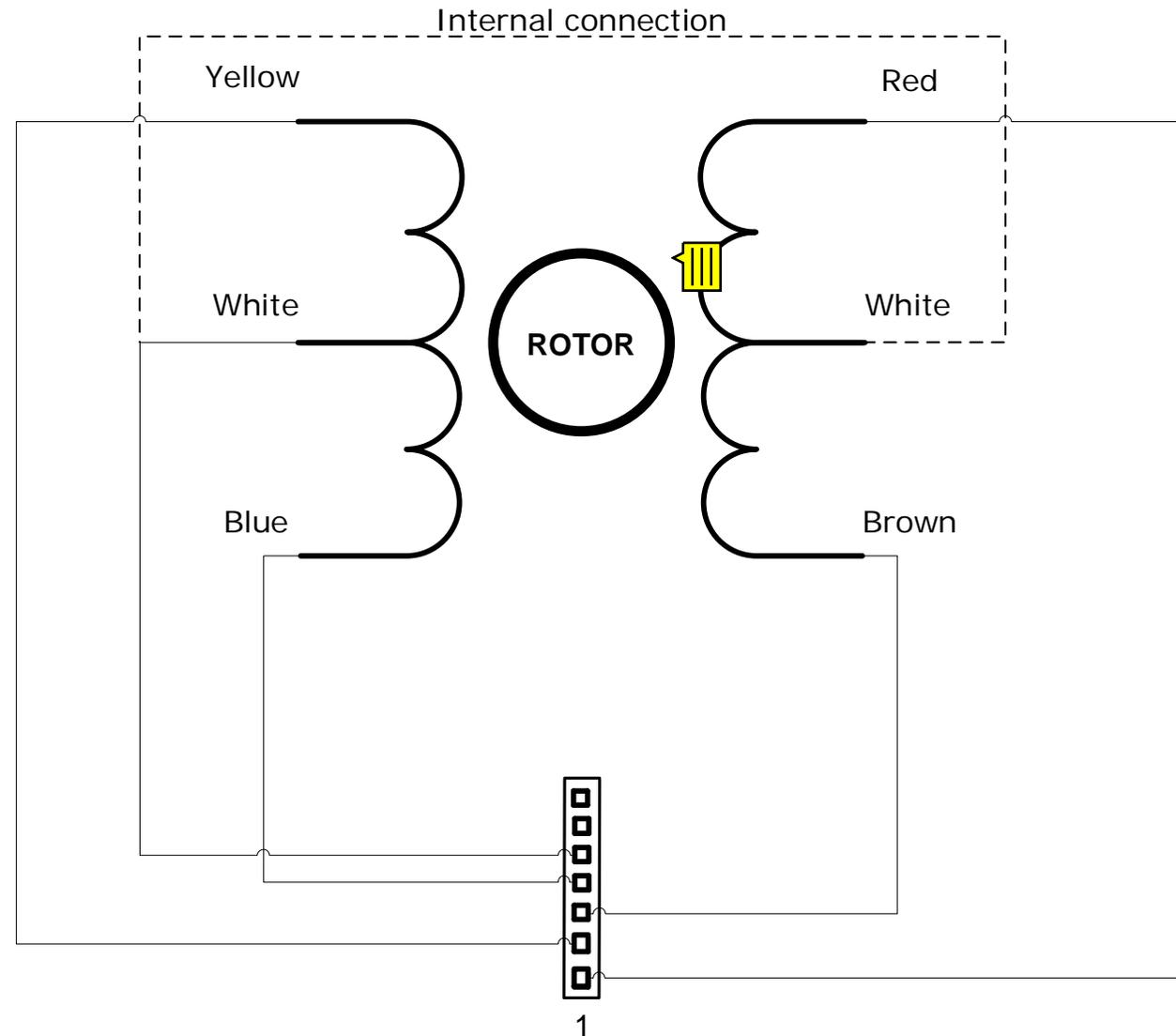
**Condition:** Used (refurbished)

**Notes:** Optional 16T 7.5mm gear may be fitted.

1kHz\*60/RPM=Steps/Rev

360/Step/Rev=sep angle in degrees.

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



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