

Stepping Motor



http://www.casa.co.nz

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Type: 6533-R001

Red White/Green Black White/Black **ROTOR** White Orange White/Red Green

General Data

Type Number: 6533-R001
Brand: SonceBoz (Switzerland)
http://www.sonceboz.com/

OEM #: 2576-6254 (Burroughs)

Frame: NEMA 34

Steps: 144?/rev (2.5 Degrees per fullstep or finer with micro-stepping)

Current: 0.4 Amp Volts: 1.2 Vdc

| Torque: ____ Nm @ ____ A (___ oz.in.)

Resistance: 0.35 Ohms / phase

(nominal)

Inductance: 810~870 uH / phase

(nominal)

Connector: ___ way x 0.__" (see diag.)

Wires: 8 wire (270mm nominal)
Shaft: 9.52 mm dia x 23mm long

Shaft-Detail: Plain/Flatted

| Size: 67 x 67 x 65mm (nominal)

Supply-Max: 12~30Vdc (recommended

 $\max = V \times 25$

Weight: 1.56 kg

Condition: Used (refurbished)

Comments: May be an older technical

design but good for a start-up

project_

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