

#### **Pacific Scientific - POWERMAX II M Motors**

# 802D4280-B04K



## In Stock, Ships Today

- Get a Quote in 5 minutes
- Parts ship in as little as 24 hours
- Up to half the cost of the manufacturer



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Secure Online Checkout Free Ground Shipping One Year Warranty

The **802D4280-B04K** is a part of the **POWERMAX II M Motors Series** by **Pacific Scientific**.

## **Specifications**

| Axial Load Capacity:               | 20 lbs                | Detent Torque:                       | 4.5 oz-in  | Environmental<br>Resistance: | IP54                     |
|------------------------------------|-----------------------|--------------------------------------|------------|------------------------------|--------------------------|
| Holding Torque:                    | 230 oz-in             | Maximum Speed:                       | 5000 RPM   | Noise Level:                 | Below 45 dB              |
| Operating Voltage<br>Range:        | 24 to 75 VDC          | Parallel Rated Current<br>Per Phase: | t 3.3 A DC | Phase Inductance:            | 17 mH                    |
| Phase Resistance:                  | 2.8 ohms              | Radial Load Capacity:                | : 25 lbs   | Rotor Inertia:               | 2.5 oz-in/s <sup>2</sup> |
| Series Rated Current<br>Per Phase: | 0.84 A DC             | Step Accuracy:                       | ±3%        | Thermal Resistance:          | 0.0036 °C/W              |
| Last Verified:                     | 07/12/2025<br>7:30 AM |                                      |            |                              |                          |

#### **Contact Us**

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### **Shipping Options**



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