



Pacific Scientific - S Brushless Motors

S21GSNA-RNN5-02



 **Request a Quote**

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



Secure Online
Checkout



Free Ground
Shipping



One Year
Warranty

The **S21GSNA-RNN5-02** is a part of the **S Brushless Motors Series** by **Pacific Scientific**.

Specifications

Holding Brake:	No brake	Stack Length:	1 Stack	Continuous Stall Torque:	0.5 Nm
Product Type:	6-pole Neodymium magnet brushless servo motor	Primary Feedback Device:	Size 21 frameless resolver	Secondary Feedback Device:	No secondary feedback
Shaft Seal:	No shaft seal	Resistance (line-to-line):	12.0 Ohms	Optimal Ambient Operating Temperature:	25°C
Thermal Protection:	Positive Temperature Coefficient (PTC) thermistor	Bearing Lifetime:	20,000 hours (L10 standard)	Magnet Type:	Neodymium-Iron-Boron
Insulation Type:	High voltage, 155°C winding	Last Verified:	06/01/2025 10:29 PM		

Contact Us

 1620 Old Apex Road, Cary, NC 27513, USA

 Toll Free: [1-888-551-3082](tel:1-888-551-3082)

 International: [1-919-443-0207](tel:1-919-443-0207)

 Fax: [1-919-867-6204](tel:1-919-867-6204)

 Email: sales@automation-factory.com

Shipping Options



Payment Methods



Automation Factory sells factory new and pre-owned surplus products and maintains channels to procure supply. Automation Factory is not affiliated with nor an authorized distributor or representative of any manufacturers, brands or products listed. Designated trademarks, brand names, and brands appearing herein are the property of their respective owners.