

Sanyo Denki - StepSyn Stepping Motors

103H7521-7082



 **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 **103H7521-7082** is a part of the **StepSyn Stepping Motors Series** by **Sanyo Denki**.

Specifications

Axial Play:	0.075 mm max under 9N load	Bipolar Winding Type:	Yes	Connection Type:	Lead wire
Customization Options:	Hollow Shaft modification, Encoder	Holding Torque At 2-phase Energization:	1.27 Nm	Motor Size:	60 mm sq. (2.36 inch square)
Operating Temperature:	-10°C to +50°C	Radial Play:	0.025 mm max under 4.4N load	Rated Current Per Phase:	4 A
Rotor Inertia:	$7.5 \times 10^{-4} \text{ kg} \cdot \text{m}^2$	Step Angle:	1.8°	Weight:	1.32 kg
Winding Inductance Per Phase:	1.2 mH	Winding Resistance Per Phase:	0.45 ?	Last Verified:	08/22/2025 3:18 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.