

Sanyo Denki - StepSyn Stepping Motors

103G714-01G1



<table-of-contents> 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



Free Ground Shipping One Year Warranty

The **103G714-01G1** is a part of the **StepSyn Stepping Motors Series** by **Sanyo Denki**.

Specifications

Ambient Humidity:	20%-95% RH (no condensation)	Axial Play:	<=0.075 mm	Constant Speed Operation:	No slip under load 2-phase
Dielectric Withstand	1 kV AC for 1 min, <=1 mA leakage	Insulation Resistance:	>=100 M? @ DC500V	Motor Type:	synchronous (modified stepping motor)
Operating Temperature Range:	-10°C to +50°C	Phase Shifter Circuit:	capacitor-resistor converts 1-phase to 2-phase	Power Supply:	direct commercial AC, no driver needed
Pull-out Torque:	0.54-5.5 N·m	Radial Play:	<=0.075 mm	Rated Voltage/Current:	100-220 VAC; 0.15-0.9 A
Winding Temperatur Rise:	е <=80 К	Wiring Configuration:	2-phase wound- wire for synchronous rotation	Last Verified:	07/19/2025 5:36 AM

Contact Us

- ♀ 1620 Old Apex Road, Cary, NC 27513, USA
- Toll Free: <u>1-888-551-3082</u>
- International: <u>1-919-443-0207</u>
- <u> Fax: 1-919-867-6204</u>
- Email: <u>sales@automation-factory.com</u>

Shipping Options



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.