



Sanyo Denki - StepSyn Stepping Motors

103H6703-50XE43



In Stock, Shipping Varies

- ✓ 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 **103H6703-50XE43** is a part of the **StepSyn Stepping Motors Series** by **Sanyo Denki**.

Specifications

| | | | | | |
|------------------------------|---|----------------------------------|---|-------------------------------|--|
| 2-Phase Design: | 2-phase synchronous motor driven via condenser & resistor | Applications: | Used in conveyors, printers, cryopumps & industrial devices | Axial Play: | ±0.075 mm |
| Drive Method: | Direct AC drive; no external driver circuit | Insulation Resistance: | ≥100 MΩ at 500V DC | Low-Speed Torque: | Provides high torque at ultra-low speeds |
| Motor Conversion: | Stepping motor rewound for synchronous operation | Operating Humidity: | 20% ^{SPR} to 95% RH (no condensation) | Operating Temperature: | -10°C to +50°C |
| Speed ? AC Frequency: | Rotates at speed proportional to AC power frequency | Winding Temperature Rise: | ≤80K rise | Withstand Voltage: | 50/60Hz, 1kV AC for 1min; leakage ≤1mA |
| Last Verified: | 07/19/2025 3:54 AM | | | | |

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

