



Sanyo Denki - StepSyn Stepping Motors

103H5205-5142



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The **103H5205-5142** is a part of the **StepSyn Stepping Motors Series** by **Sanyo Denki**.

Specifications

Frame Size:	Around 42 mm (estimated by similar models)	Holding Torque:	0.25 Nm (35.40 ozin)	Length:	33 mm (1.25 in)
Motor Type:	Stepper Motor	Number Of Phases:	2-phase	Rated Current:	0.5 A/phase
Rated Voltage:	Approximately 8V to 12V DC	Rotor Inertia:	0.036×10^{-3} kg·m ² (0.20 oz·in ²)	Step Angle:	Approximately 1.8°
Weight:	0.23 kg (0.51 lbs)	Winding Inductance:	23.4 mH/phase	Wiring Resistance:	13.4 Ω /phase
Last Verified:	07/18/2025 11:23 PM				

Contact Us

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Shipping Options



Payment Methods



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