

#### **Danaher - Slo-Syn Stepping Motors**

## M093-TE11



# 🚓 In Stock, Ships 2-3 Days

- 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

One Year Warranty

The M093-TE11 is a part of the Slo-Syn Stepping Motors Series by Danaher.

## Specifications

Acceleration:	7.8 rad/s^2	Differential Output:	Line drivers, 20 mA sink capacity	Frequency Response	Up to 100 kHz
Holding Torque:	450 oz∙in (318 N∙cm)	Incremental Resolution:	200, 400, 500 or 1250 lines/rev	Minimum Shaft Length:	0.70 in
Mounting Holes:	2x #4-40 at 180° on 1.812 in BC	Operating Temp (no complements):	-10°C to +80°C	Operating Temp (with complements):	-10°C to +100°C
Optional Outputs:	Index and complementary	Quadrature Output:	Dual channel, 45° min edge separation	Rotor Inertia:	550 oz∙in∙s² (388 N∙cm∙s²)
Shaft Diameter Options:	0.2495 or 0.3745 in	Shaft Endplay:	-0.010 to -0.060 in	Slew Speed:	Up to 9.0 rpm
Supply Voltage:	5 VDC	TTL Output:	Square wave, TTL compatible	Last Verified:	07/25/2025 6:58 PM

#### **Contact Us**

- ♀ 1620 Old Apex Road, Cary, NC 27513, USA
- J 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.