

Kollmorgen - ServoDisc Pancake DC Motors





<table-of-contents> Request a Quote

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The **N9M4T** is a part of the **ServoDisc Pancake DC Motors Series** by **Kollmorgen**.

| Specifications | |
|----------------|--|
|----------------|--|

| Back Emf Constant: | 7.10 V/KRPM | Continuous Stall Torque: | 62 oz-in / 44 N- cm | Maximum Recommended Speed: | 6000 RPM |
|------------------------------------|------------------------|------------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| Peak Current: | 77 Amps | Peak Torque: | 692 oz-in / 489 N-cm | Rated Continuous Current: | 7.10 Amps |
| Rated Continuous Torque @ 25°c: | 57 oz-in / 40 N- cm | Rated Continuous Torque @ 40°c: | 52 oz-in / 37 N- cm | Rated Power Output: | 126 Watts |
| Rated Speed: | 3000 RPM | Rated Terminal Voltage: | 28.0 Volts | Temperature Coefficient Of Ke: | -0.10 %/°C Rise |
| Terminal Resistance: | 0.850 Ohms | Torque Constant: | 9.60 oz-in/Amp / 6.78 N-cm/Amp | Viscous Damping Constant: | 1.1 oz-in/KRPM / 0.8 N-cm/KRPM |
| Last Verified: | 05/07/2025 11:17 PM | | | | |

Contact Us

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Shipping Options



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