



Kollmorgen - ServoDisc Pancake DC Motors

N12M4LRT



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The **N12M4LRT** is a part of the **ServoDisc Pancake DC Motors Series** by Kollmorgen.

Specifications

Armature Inductance:	<0.03 μ H	Continuous Stall Torque:	69 oz-in (49 N-cm)	Diameter:	111.0 mm
Length:	23.9 mm	Maximum Recommended Speed:	6000 RPM	Peak Current:	79 Amps
Rated Continuous Current:	7.80 Amps	Rated Continuous Torque @ 25°C:	69 oz-in (49 N-cm)	Rated Continuous Torque @ 40°C:	63 oz-in (44 N-cm)
Rated Power Output:	153 Watts	Rated Speed:	3000 RPM	Rated Terminal Voltage:	30.0 Volts
Torque Constant:	10.30 oz-in/Amp (7.27 N-cm/Amp)	Viscous Damping Constant:	1.1 oz-in/KRPM	Weight:	3.1 lbs (1.4 kg)
Last Verified:	05/06/2025 4:52 AM				

Contact Us

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Shipping Options



Payment Methods



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