



Kollmorgen - ServoDisc Pancake DC Motors

U16M4



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The **U16M4** is a part of the **ServoDisc Pancake DC Motors Series** by Kollmorgen.

Specifications

Back Emf Constant:	21.50 V/KRPM	Continuous Stall Torque:	257 oz-in (181 N-cm)	Maximum Recommended Speed:	6000 RPM
Moment Of Inertia:	0.1120 oz-in-sec ² (7.91 kg-cm ²)	Peak Current:	95 Amps	Peak Torque:	2981 oz-in (2105 N-cm)
Rated Continuous Current:	10.78 Amps	Rated Continuous Torque @ 25°C:	322 oz-in (227 N-cm)	Rated Continuous Torque @ 40°C:	287 oz-in (203 N-cm)
Rated Power Output:	704 Watts	Rated Speed:	3000 RPM	Rated Terminal Voltage:	77.1 Volts
Terminal Resistance:	0.880 Ohms	Torque Constant:	29.09 oz-in/Amp (20.54 N-cm/Amp)	Weight:	18.5 lbs (8.4 kg)
Last Verified:	05/07/2025 12:13 PM				

Contact Us

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Shipping Options



Payment Methods

