



Kollmorgen - ServoDisc Pancake DC Motors

JR25M6CH



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The **JR25M6CH** is a part of the **ServoDisc Pancake DC Motors Series** by Kollmorgen.

Specifications

Armature Inductance:	<100 μ H	Armature Resistance $\pm 10\%$:	0.660 Ohms	Average Friction Torque:	4.5 oz-in
Back Emf Constant $\pm 10\%$:	4.50 V/KRPM	Continuous Stall Current:	6.8 Amps	Moment Of Inertia:	0.0083 oz-in-sec ²
Number Of Commutator Bars:	117	Peak Current:	72 Amps	Rated Continuous Current:	8.63 Amps
Rated Terminal Voltage:	22.9 Volts	Temperature Coefficient Of K_e:	-0.02 %/ $^{\circ}$ C Rise	Terminal Resistance $\pm 10\%$:	0.850 Ohms
Torque Constant $\pm 10\%$:	6.09 oz-in/Amp	Viscous Damping Constant:	0.8 oz-in/KRPM	Weight:	4.5 lbs
Last Verified:	05/07/2025 9:46 AM				

Contact Us

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Shipping Options



Payment Methods



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