



Kollmorgen - ServoDisc Pancake DC Motors

JR12M4CH



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The **JR12M4CH** is a part of the **ServoDisc Pancake DC Motors Series** by Kollmorgen.

Specifications

Armature Resistance: 0.730 Ohms
Continuous Stall Current: 7.5 Amps

Peak Current: 80 Amps
Rated Continuous Torque @ 25°C: 12 lb-in / 1.3 N-cm


Rated Speed: 3000 RPM
Last Verified: 05/08/2025 2:37 AM

Back Emf Constant: 17.80 V/KRPM
Continuous Stall Torque: 11 lb-in / 1.2 N-cm

Peak Torque: 118 lb-in / 13.3 N-cm
Rated Continuous Torque @ 40°C: 11 lb-in / 1.2 N-cm
Rated Terminal Voltage: 63.0 Volts

Cogging Torque: 0 oz-in
Maximum Recommended Speed: 5000 RPM
Rated Continuous Current: 8.4 Amps
Rated Power Output: 414 Watts / 0.55 HP
Terminal Resistance: 0.950 Ohms

Contact Us

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Shipping Options



Payment Methods



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