

Flat Brushless DC Motor with FPC Connector

This compact brushless motor features a flat design, making it suitable for precision applications. It incorporates a flexible printed circuit (FPC) connector for easy integration.



Overview

High-Precision Flat Brushless DC Motor

The NR903JTDR is a compact brushless motor featuring a flat design specifically engineered for precision applications. It incorporates a flexible printed circuit (FPC) connector to ensure seamless integration into modern electronic assemblies. This motor is designed for high efficiency and low noise operation, making it an ideal choice for robotics, automation, and precision instrumentation where space is at a premium.

Technical Features

Design Form Factor

Flat Design • Compact • Low Profile

Motor Type	Brushless DC (BLDC)
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Connectivity

Connector Type	Flexible Printed Circuit (FPC)
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Performance

Performance Highlights

1 Rating

High Efficiency

0 dB

Low Noise

Applications

Recommended Applications

- Robotics
- Automation Systems
- Precision Instruments

Durability

Construction & Reliability	Robust Construction, Long Operational Life, Industrial Grade
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Product Identification

Model Number	NR903JTDR
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