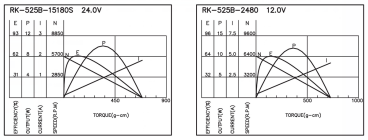
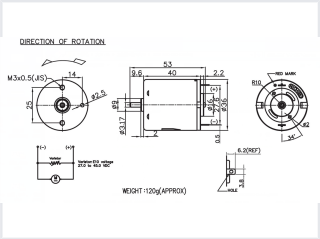
Miniature DC Motor for Game Controllers

This miniature DC motor is commonly used in game controllers and small electronic devices. It provides rotational motor for haptic feedback and other functions.



ADDITIONAL IMAGES



Product Overview

Precision Miniature DC Motor

This compact DC motor is specifically engineered for high-performance applications such as game controllers and precision electronic devices. Featuring a robust metal housing and efficient rotational capabilities, it provides reliable haptic feedback and mechanical motion. Its standardized design ensures compatibility with common mounting requirements, making it an ideal choice for compact electronic assemblies.

Physical Dimensions

Diameter	27.6 mm
Body Length	53 mm
Shaft Diameter	3.17 mm
Weight	120 g

Mounting & Installation

Mounting Holes	M3x0.5 (JIS)

Electrical Specifications

Recommended Varistor Voltage	27.0 to 45.0 VDC

Performance Data

Performance Characteristics

Model	Voltage	Max Speed (RPM)	Max Output (W)
RK-525B-15180S	24.0V	8850	12
RK-525B-2480	12.0V	9600	15

Design Features	
Key Features	Metal Housing, Compact Design, Haptic Feedback Ready, Front & Rear Mounting Holes