

FEATURES

- Available in a selection of speeds
- Variety of voltages and output torques
- Reliable and high quality
- Iron core construction

RS PRO DC Motor, 7.98 W, 4.5 - 15 V dc, 78.4 gcm, 9869 rpm, 2.31mm Shaft Diameter

RS Stock No.: 238-9737



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

The RS PRO DC Motor are a range of motors that feature a variety of high power motors, essential for a variation in speed torque, motor speed and voltage. A durable construction ensures the application will perform to a high standard

General Specifications

Output Speed	9869rpm
Maximum Output Torque	78.4gcm
Applications	Vacuum cleaners, Air Compressors, Hair Dryers, Power Tools

Electrical Specifications

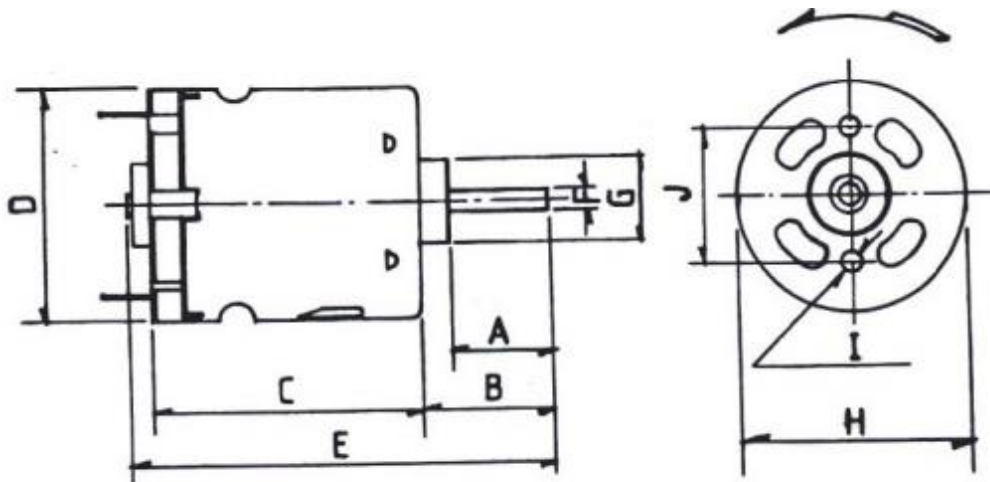
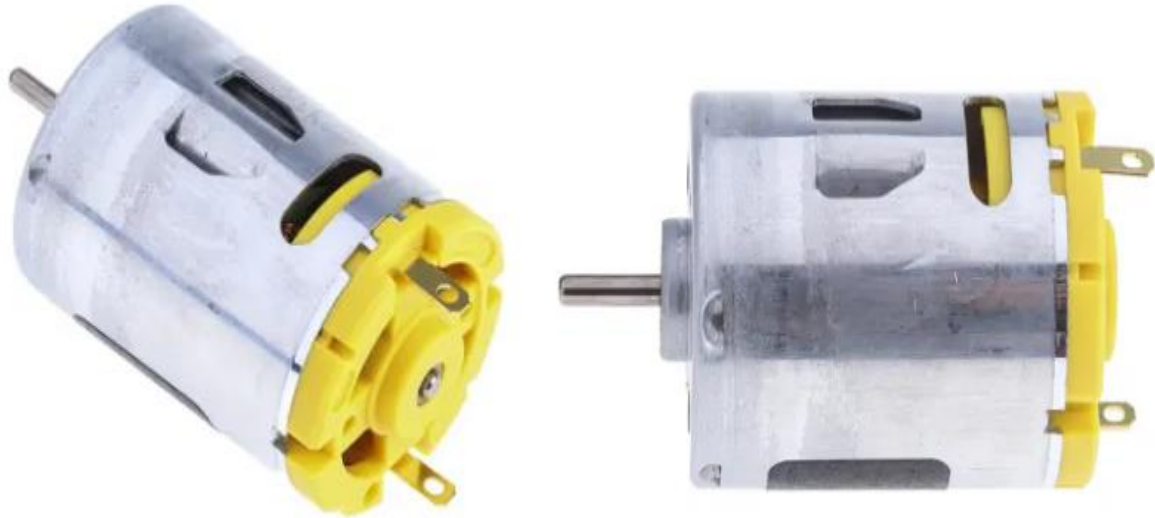
Supply Voltage	4.5V – 15V
Power Rating	7.98W
Current Rating	990mA
Stall Current	Stall Current RE-385 at 12v = 5.55A

Mechanical Specifications

Shaft Diameter	2.31mm
Core Construction	Iron Core
Dimensions	27.7mm (Dia.) x 38mm
Length	38mm
Width	27.7mm
Weight	66g

Approvals

Compliance/Certifications	RoHS
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Dimensions	A	B	C	D	E	F	G	H	I	J
mm	9.4	12	38	27.7	52.5	2.305	10	27.5	M2.6	16

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