

FEATURES

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

RS PRO DC Motor, 24.6 W, 3 → 7.2 V dc, 107.3 gcm, 22356 rpm, 2.3mm Shaft Diameter

RS Stock No.: 238-9721



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	22356rpm
Maximum Output Torque	375gcm
Applications	Vacuum cleaners, Air Compressors, Hair Dryers, Power Tools

Electrical Specifications

Supply Voltage	3V to 7.2V
Power Rating	19.68W
Current Rating	5.25A
Stall Current	Stall Current RE-380 at 7.2v = 11.2A

Mechanical Specifications

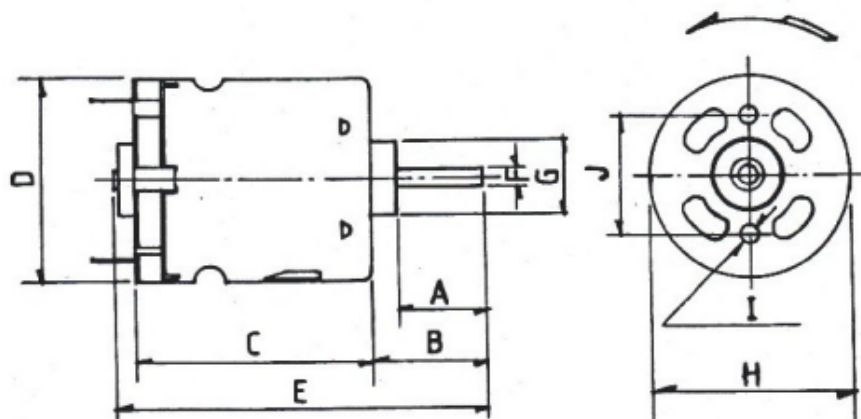
Shaft Diameter	2.3mm
Core Construction	Iron Core
Dimensions	27.7mm (Dia.) x 38mm
Length	38mm
Width	27.7mm
Weight	69g

Approvals

Compliance/Certifications

RoHS





Dimensions	A	B	C	D	E	F	G	H	I	J
mm	14.55	17.15	37.8	27.7	57.15	2.30	10	27.7	M2.5x5 Taptite	16

Stall Current RE-380 at 7.2v = 11.2A