

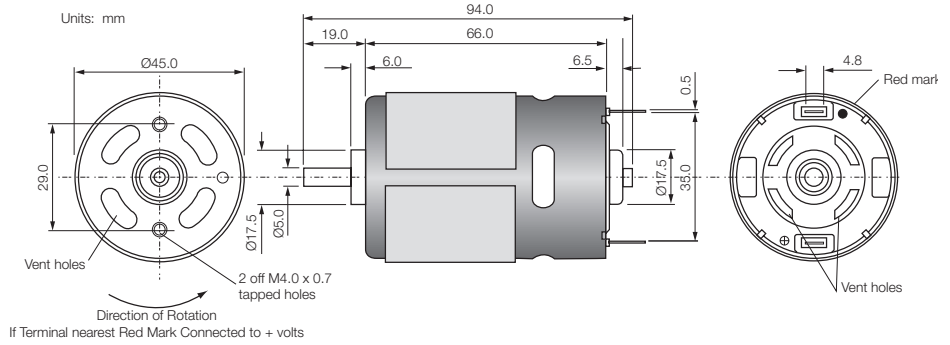
DC Motors

D4566-5524F

Issue 02

Rotalink

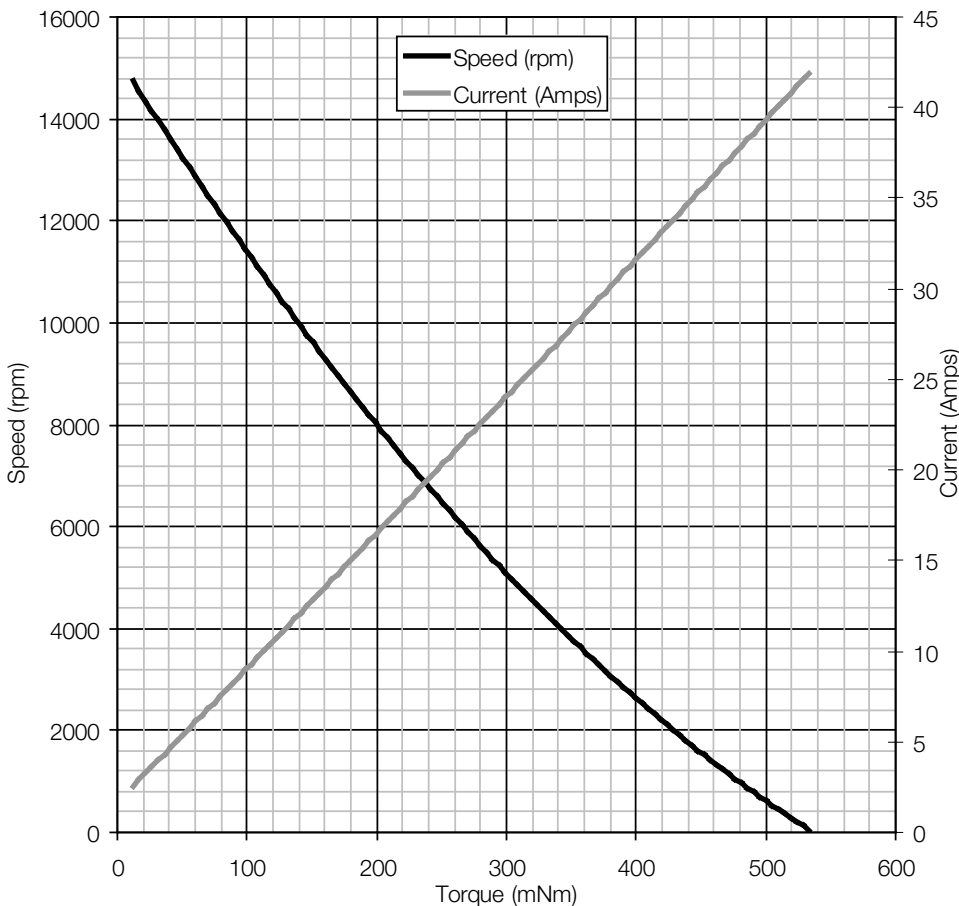
Miniature Motors, Transmission and Control



Model Number	Performance										
	Volts V	No Load		Maximum Efficiency					Stall		Max Power W
		Speed rpm	Current A	Speed rpm	Current A	Torque mNm	Output W	Efficiency %	Torque mNm	Current A	
D4566-5524F	24	15500	1.40	11750	8.27	91.2	112.2	57%	533.7	41.91	209.6

Performance characteristics and general specification are measured from sample motor.

Characteristics



General Specification

Bearings	Sintered
Brushes	Carbon
Rotation	Bi-directional
Number of poles	5
Operating voltage	8 V to 24 V
Nominal resistance	1.8 Ω
Typical detent torque	14 mNm
Suppression	None
Weight	368 g

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