

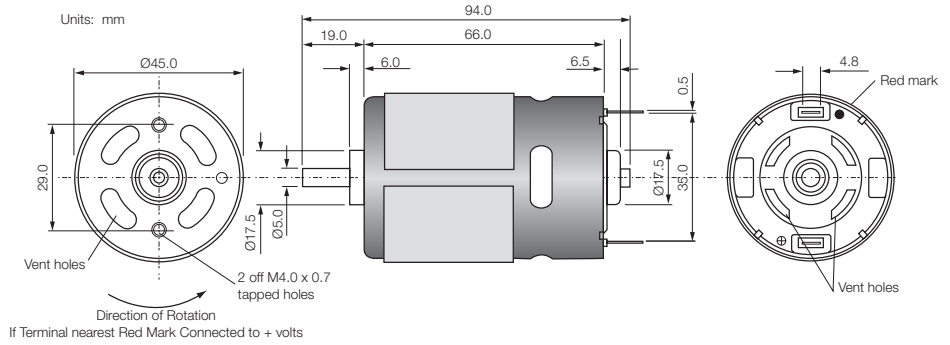
DC Motors

D4566-4540

Issue 02

Rotalink

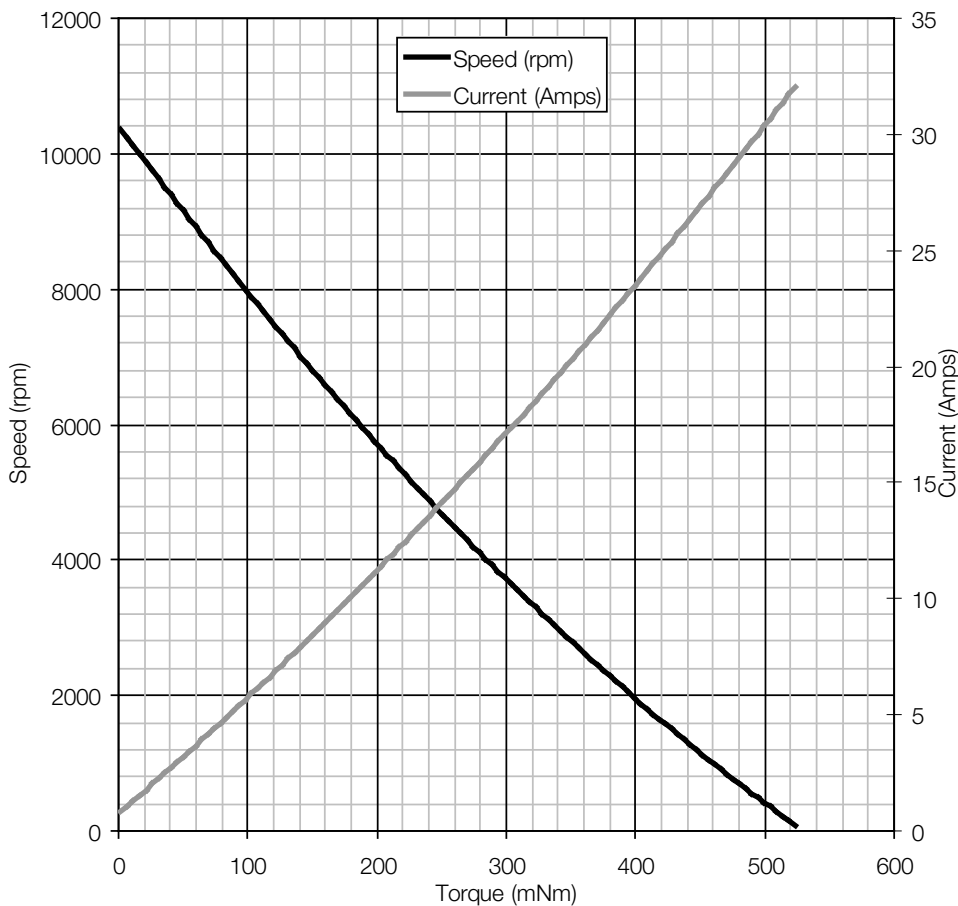
Miniature Motors, Transmission and Control



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	Torque mNm	Current A	
D4566-4540	24	9900	0.72	8970	3.50	55.9	52.5	523.5	32.07	123.2

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	12 V to 24 V
Nominal resistance	2.0 Ω
Typical detent torque	30 mNm
Suppression	None
Weight	360 g

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