

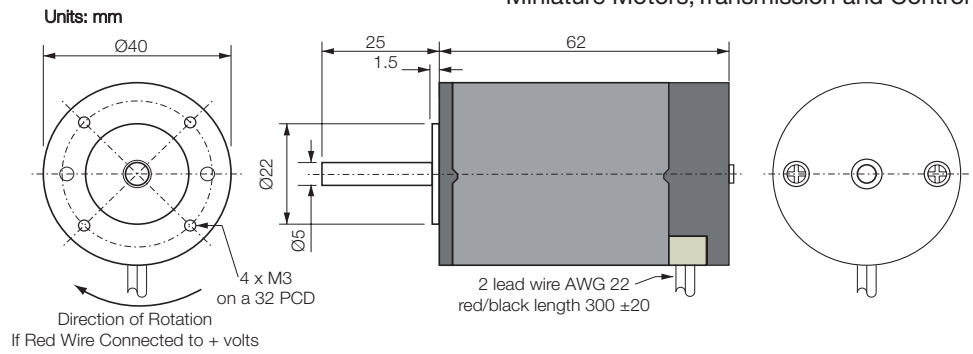
DC Motors

HC4061-1212

Issue 02

Rotalink

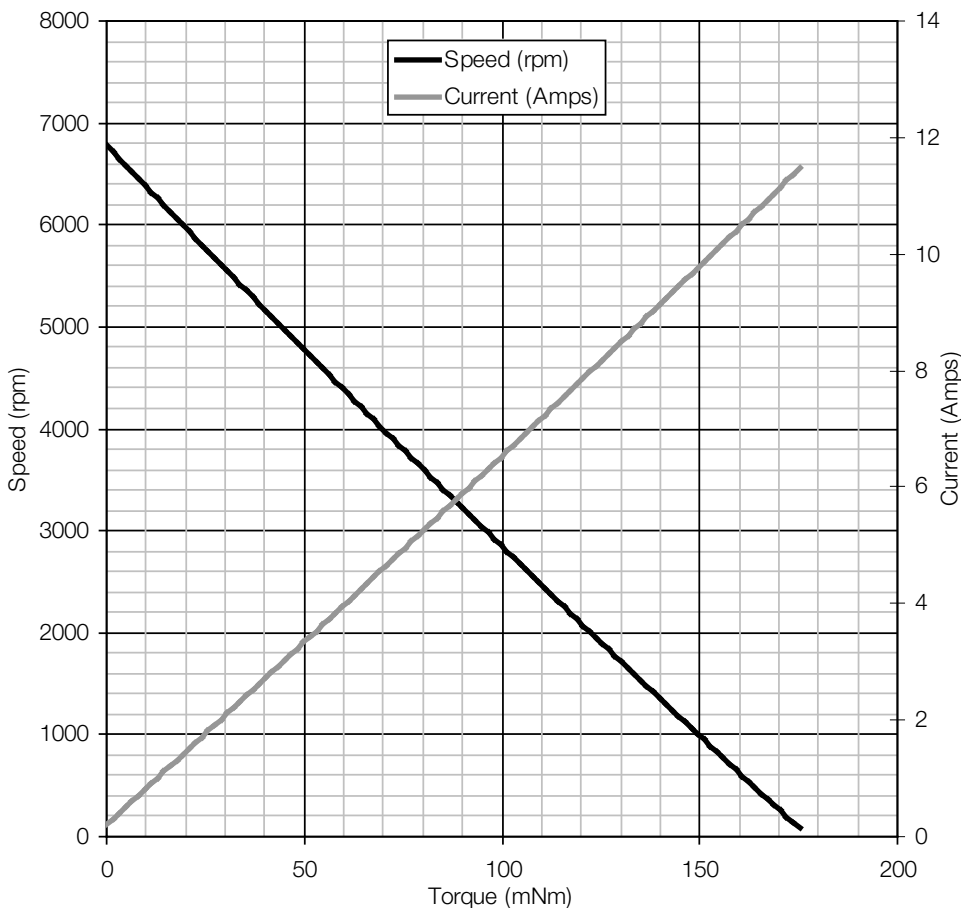
Miniature Motors, Transmission and Control



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	
HC4061-1212	12	6803	0.24	5987	1.41	19.3	12.1	175.2	11.35	30.5

Performance characteristics and general specification are measured from sample motor.

Characteristics



General Specification

Bearings	Ball Race
Brushes	Carbon
Rotation	Bi-directional
Number of poles	7
Operating voltage	12 V
Nominal resistance	2 Ω
Typical detent torque	5 mNm
Suppression	None
Weight	310 g

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