

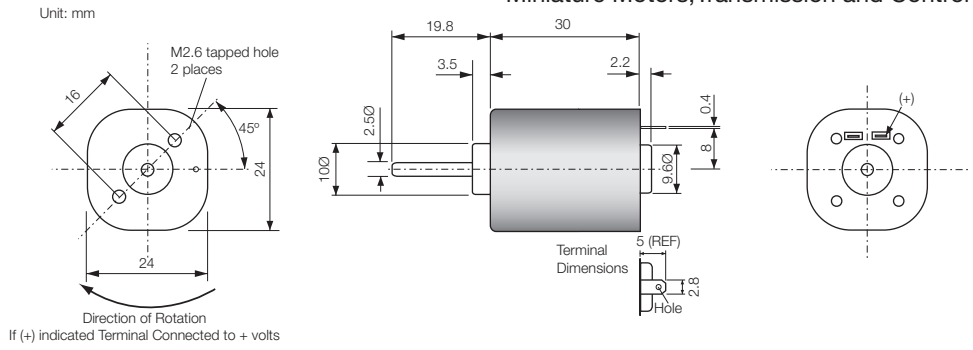
# DC Motors

RE2430-1205

Issue 02

# Rotalink

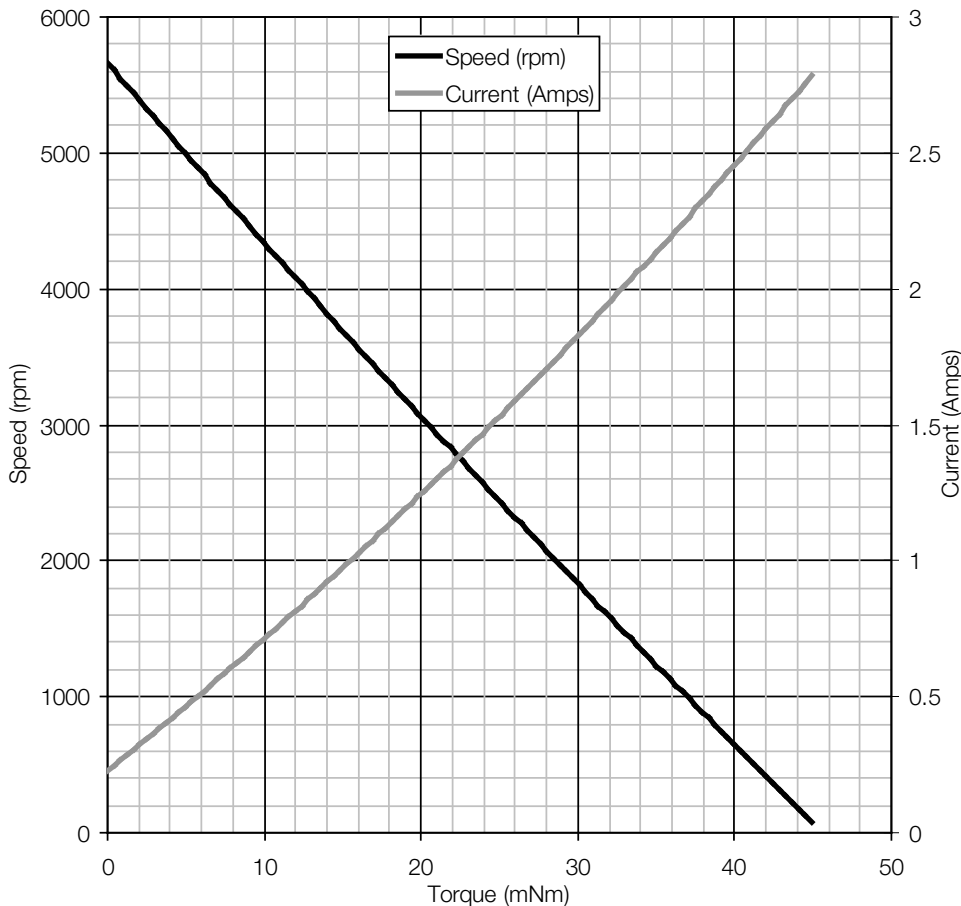
Miniature Motors, Transmission and Control



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	
RE2430-1205	12	5700	0.22	4411	0.67	9.1	4.2	44.9	2.79	6.7

Performance characteristics and general specification are measured from sample motor.

## Characteristics



## General Specification

Bearings	Sintered
Brushes	Carbon
Rotation	Bi-directional
Number of poles	10
Operating voltage	8 V to 13 V
Nominal resistance	6 Ω
Typical detent torque	5 mNm
Suppression	None
Weight	60 g

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