

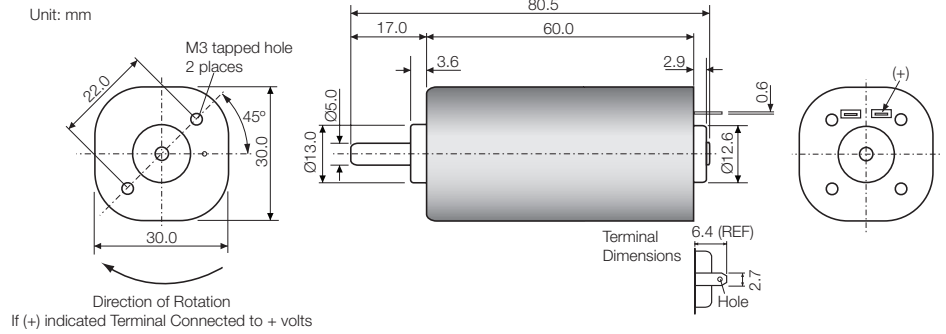
DC Motors

RE3060-1319

Issue 02

Rotalink

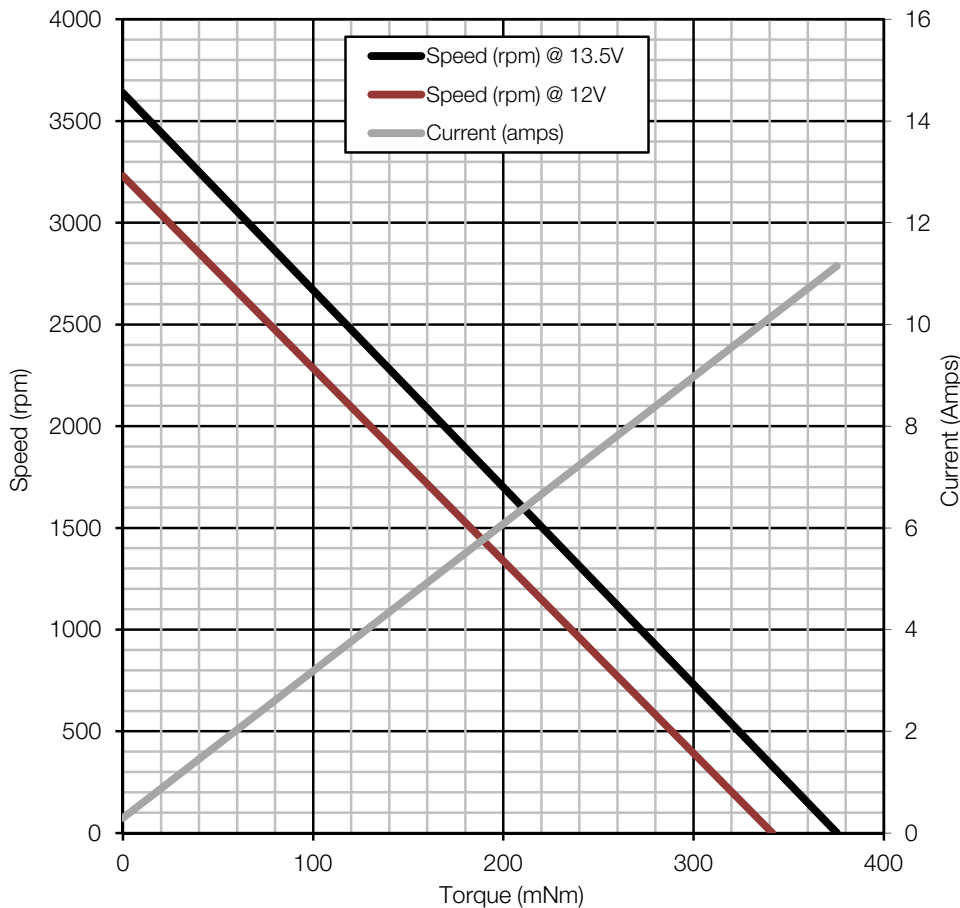
Miniature Motors, Transmission and Control



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	
RE3060-1316	13.5	3652	0.30	3062	1.96	58.30	18.70	375.32	11.15	36.77
	12	3231	0.31	2717	1.81	53.12	15.11	341.34	10.09	29.35

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 13.5 V
Nominal resistance	1.6 Ω
Typical detent torque	16 mNm
Suppression	None
Weight	208 g

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