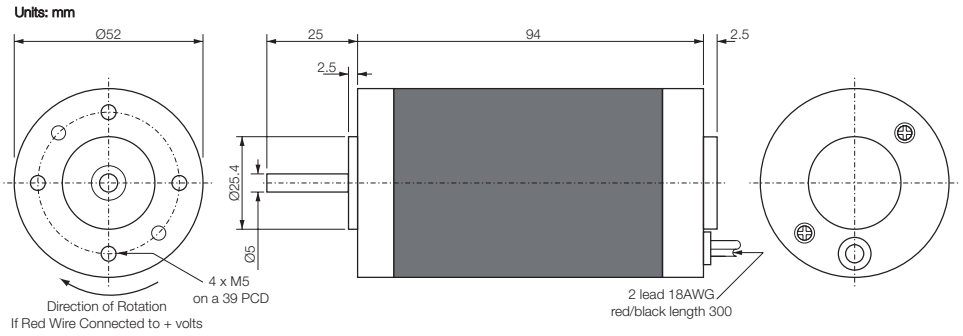


DC Motors

HC5294-1230

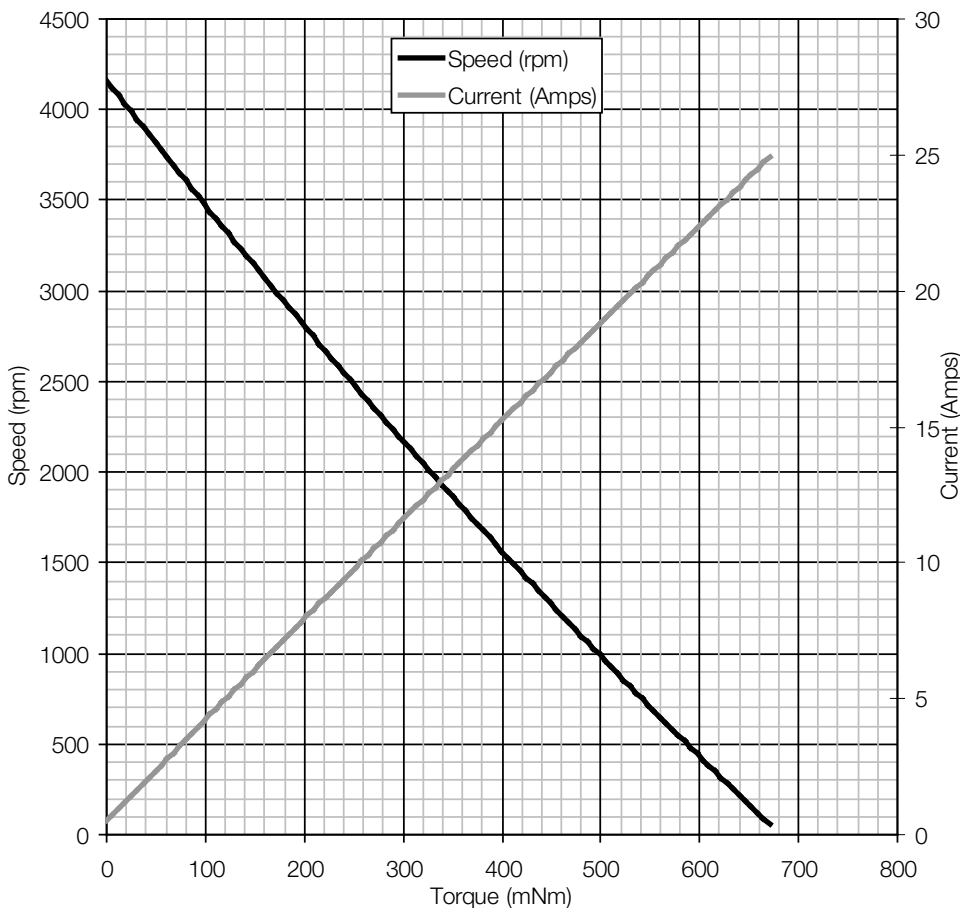
Issue 01



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	
HC5294-1230	12	4192	0.55	3649	3.15	71.6	27.4	670.7	24.82	73.6

Performance characteristics and general specification are measured from sample motor.

Characteristics



General Specification

Bearings	Ball Race
Brushes	Carbon
Rotation	Bi-directional
Number of poles	12
Operating voltage	12 V
Nominal resistance	40 Ω
Typical detent torque	20 mNm
Suppression	None
Weight	655 g

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