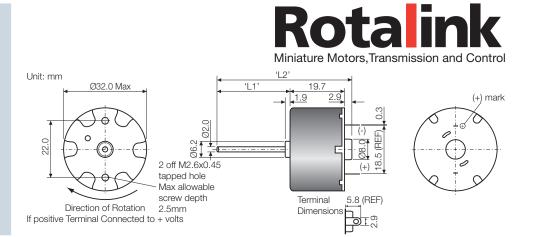
DC Motors

D3218-11650C

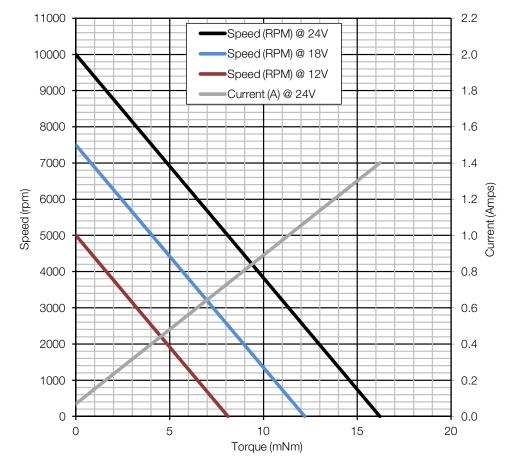
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	Performance									
		No Load		Maximum Efficiency				Stall		Max
Madal Nivesbay	Volts	Speed	Current	Speed	Current	Torque	Output	Torque	Current	Power
Model Number	V	rpm	Α	rpm	А	mNm	W	mNm	Α	W
D3218-11650C	24	10000	0.07	8029	0.20	3.2	2.7	16.2	1.4	4.2
	18	7500	0.06	6091	0.20	2.3	1.5	12.2	1.1	2.4
	12	5000	0.06	3961	0.20	1.7	0.7	8.1	0.7	1.1

Performance characteristics and general specification are from calculated data.

Characteristics



General Specification

Bearings Sintered Brushes Carbon Rotation Bi-directional Number of poles Operating voltage 9 V to 26 V Nominal resistance 34.4 Ω 12.1 mH Nominal inductance Typical detent torque 3 mNm Suppression Internal ring varistor Weight 45 g Shaft length options 'L1','L2' D3218-11650C 21.0mm, 43.6mm D3218-11650CS 11.5mm, 34.1mm

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