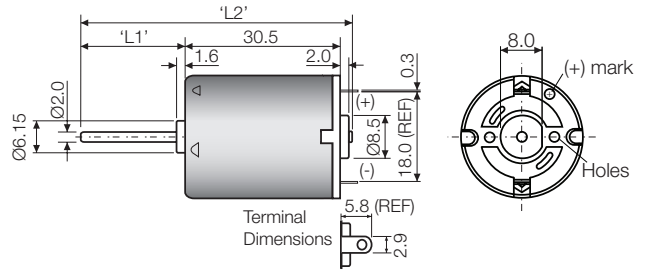
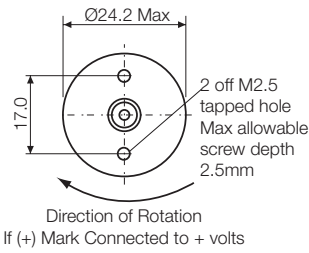


DC Motors

D2431-13260

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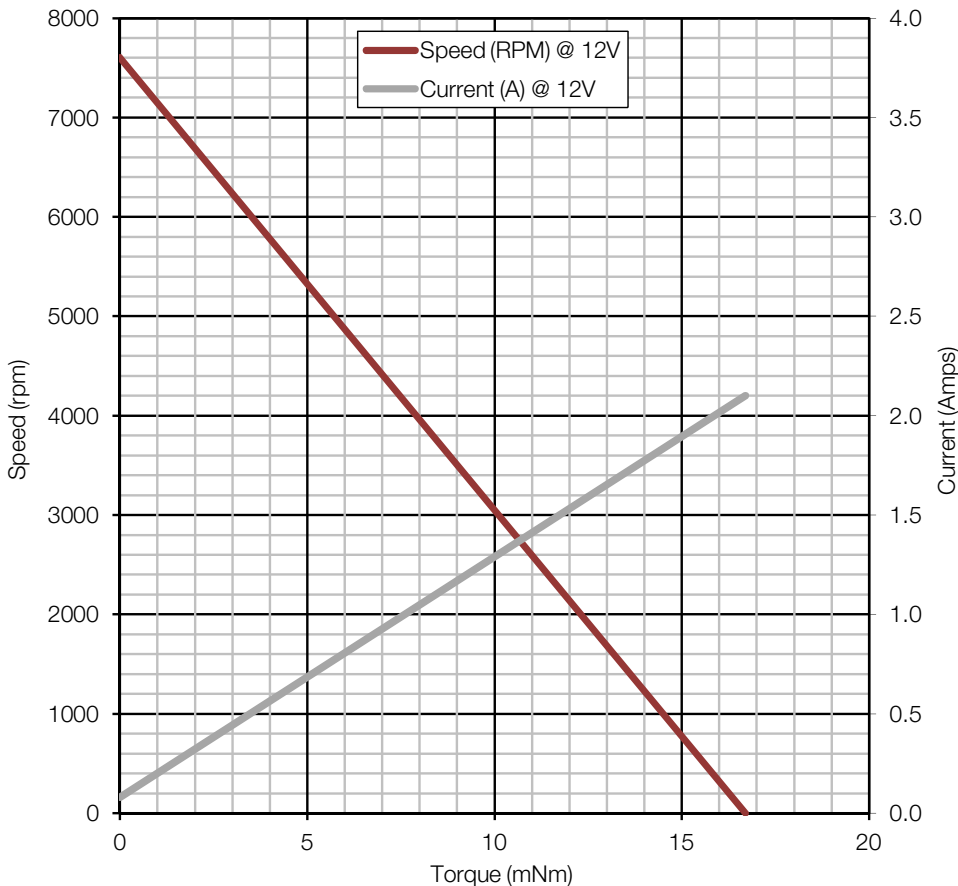
Unit: mm



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	
D2431-13260	12	7600	0.08	6234	0.27	3.0	2.0	16.7	2.1	3.3

Performance characteristics and general specification are from calculated data.

Characteristics



General Specification

- Bearings: Sintered
- Brushes: Carbon
- Rotation: Bi-directional
- Number of poles: 3
- Operating voltage: 6 V to 15 V
- Nominal resistance: 14.3 Ω
- Nominal inductance: 4.5 mH
- Typical detent torque: 1 mNm
- Suppression: Internal ring varistor
- Weight: 45 g
- Shaft length options 'L1', 'L2':
 - D2431-13260: 20.7mm, 55.0 mm
 - D2431-13260S: 12.0mm, 45.0 mm

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