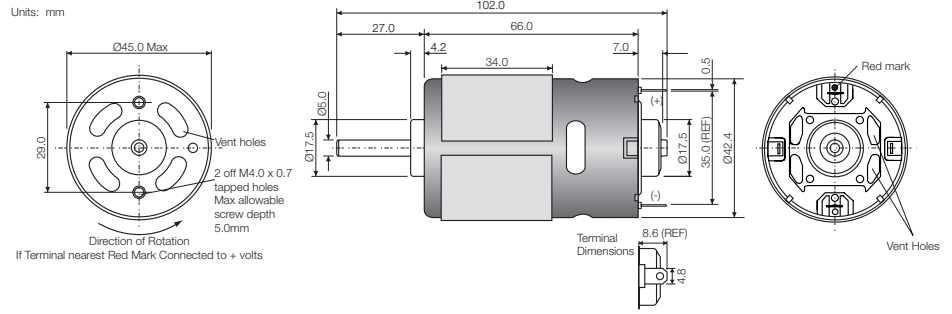


# DC Motors

D4566-3268

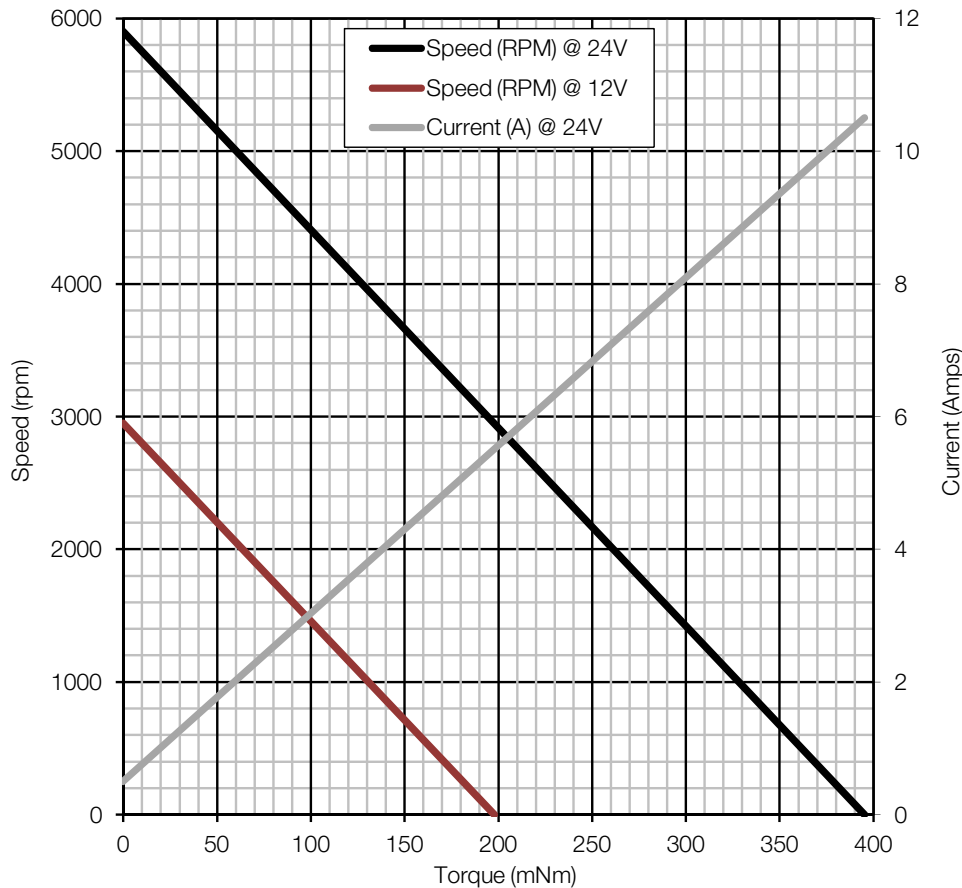
Issue 08:CN3448



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	
D4566-3268	24	5900	0.50	5025	1.74	56.1	29.5	395.3	10.5	61.1
	12	2950	0.40	2347	1.40	40.4	9.9	197.7	5.3	15.3

Performance characteristics and general specification are from calculated data.

## Characteristics



## General Specification

Bearings	Sintered
Brushes	Carbon
Rotation	Bi-directional
Number of poles	5
Operating voltage	12 V to 30 V
Nominal resistance	5.2 $\Omega$
Nominal inductance	2.2 mH
Typical detent torque	20 mNm
Suppression	Internal ring varistor
Weight	360 g

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