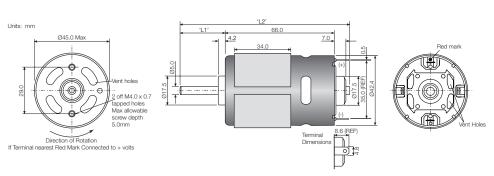
## **DC Motors**

Rotalin

Miniature Motors, Transmission and Control

D4566-5524F

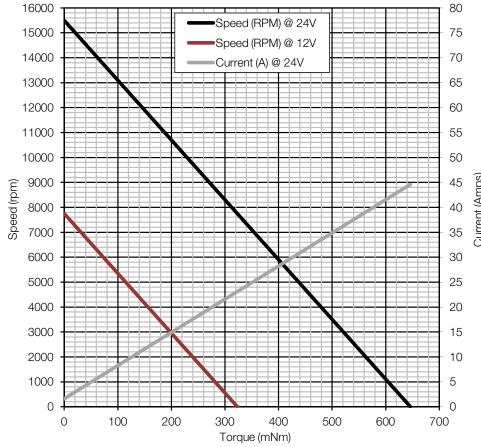
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	Performance									
		No Load		Maximum Efficiency				Stall		Max
Model Number	Volts V	Speed rpm	Current A	Speed rpm	Current A	Torque mNm	Output W	Torque mNm	Current A	Power W
D4566-5524F	24	15500	1.60	13089	7.85	96.9	132.8	645.8	44.6	262.1
	12	7750	1.28	6318	5.20	59.7	39.5	322.9	22.3	65.5

Performance characteristics and general specification are from calculated data.

## Characteristics



## General Specification

Bearings Ball race front Sintered rear Brushes Carbon Rotation Bi-directional Number of poles 5 8 V to 24 V Operating voltage Nominal resistance 1.8 Ω Nominal inductance 0.3 mH Typical detent torque 14 mNm Suppression 2 capacitors 63Vdc Weight (D4566-5524F) 368 g Shaft length options 'L1','L2' D4566-5524F 27.0mm, 102mm D4566-5524FS 19.0mm, 94.0mm

## Contact:

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