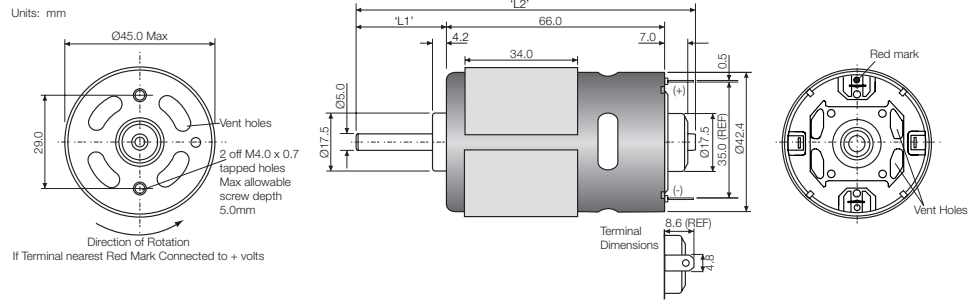


DC Motors

D4566-5524F

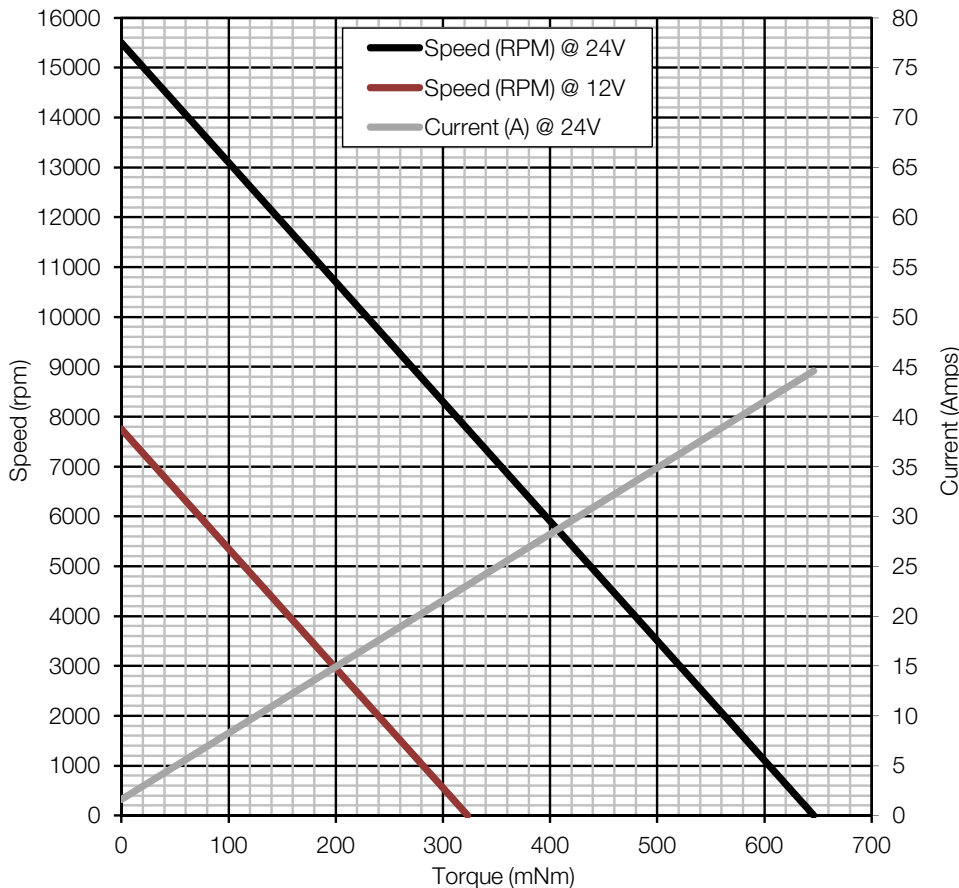
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Model Number	Performance									
	Volts V	No Load		Maximum Efficiency				Stall		Max Power W
		Speed rpm	Current A	Speed rpm	Current A	Torque mNm	Output W	Torque mNm	Current A	
D4566-5524F	24	15500	1.60	13089	7.85	96.9	132.8	645.8	44.6	262.1
	12	7750	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
 Operating voltage 8 V to 24 V
 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

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