

DC Brush Motor

PPN7PA12C1

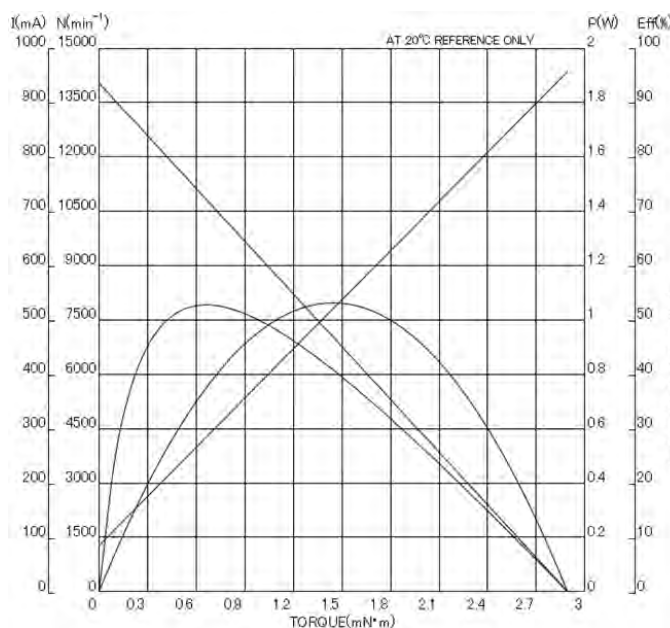
Minebea

Specifications

Motor type	DC Brush Motor
Rated voltage	5 V
Rated load	5.0 mNm
Rated speed	11,600 rpm
Operating temperature range	-20 ~ 70 °C (at normal humidity)



Characteristics



Vcc (V)	5.0
NO (min ⁻¹)	14033
IO (mA)	84.2
TS (mN·m)	2.890
IS (mA)	956.9
Pmax (W)	1.0618
Effmax (%)	52.73
Kt (mN·m/mA)	0.00331
Ka (mV/min ⁻¹)	0.3466
μ (min ⁻¹ /mN·m)	4855.7

Outline

