

DC Brush Motor

# PPN7PA12C1

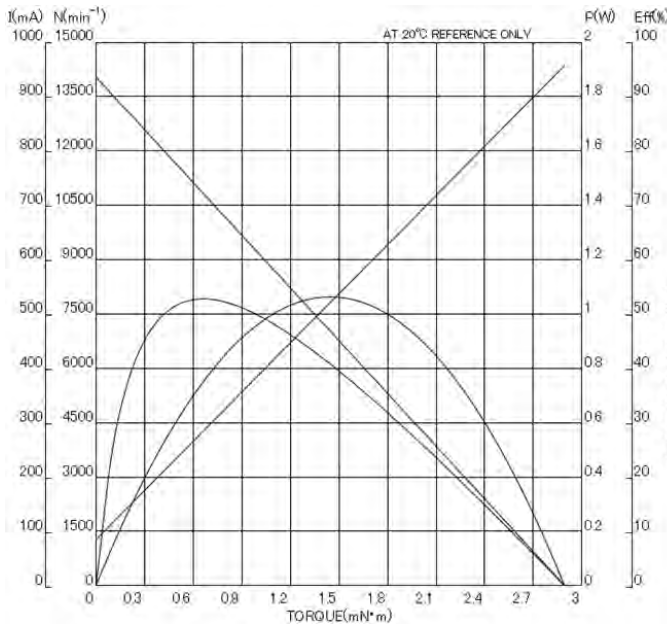
Minebea

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)

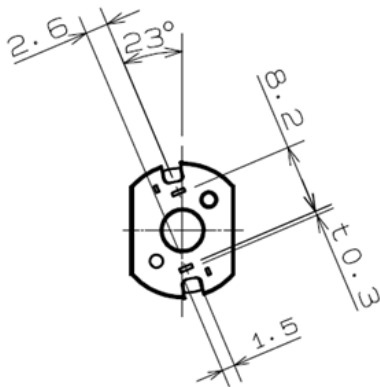
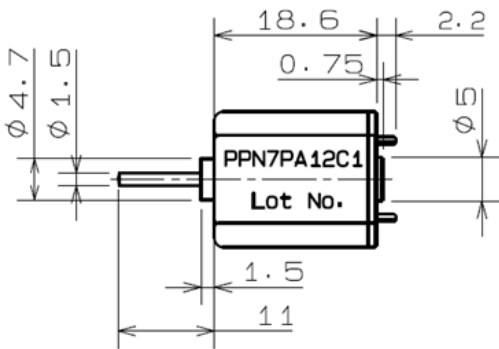
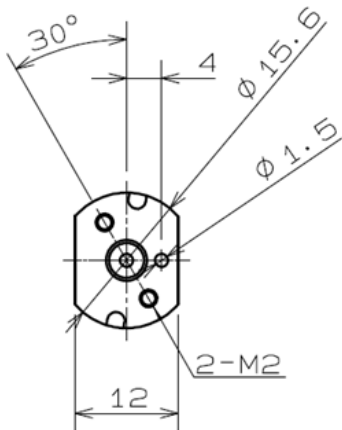


Characteristics



Vcc (V)	5.0
NO (min <sup>-1</sup> )	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 <sup>-1</sup> )	0.3466
μ (min <sup>-1</sup> /mN·m)	4855.7

Outline



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