

# DC Brush Motor

## PAN14EE12MD

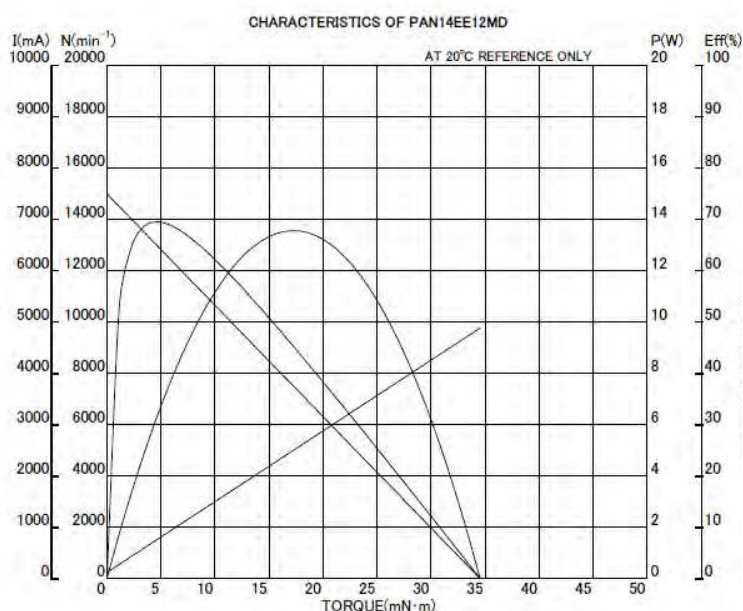
Minebea

### Specifications

Motor type	DC Brush Motor
Rated voltage	12 V
Rated load	4.9 mNm
Rated speed	12,800 rpm
Operating temperature range	-30 ~ 80 °C (at normal humidity)



### Characteristics



Vcc (V)	12.0
NO (min <sup>-1</sup> )	14974
IO (mA)	116.3
TS (mN·m)	34.536
IS (mA)	4877.6
Pmax (W)	13.5396
Effmax (%)	69.43
Kt (mN·m/mA)	0.00725
Ka (mV/min <sup>-1</sup> )	0.7591
μ (min <sup>-1</sup> /mN·m)	433.6

### Outline

