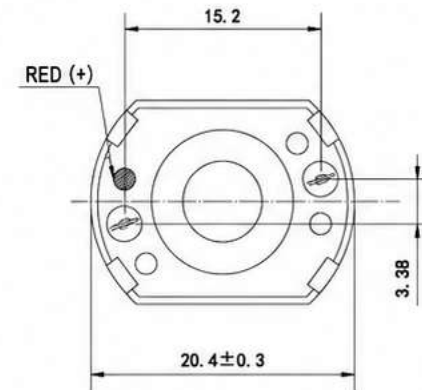
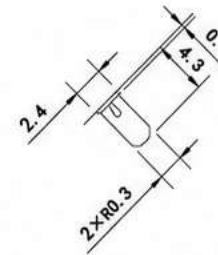
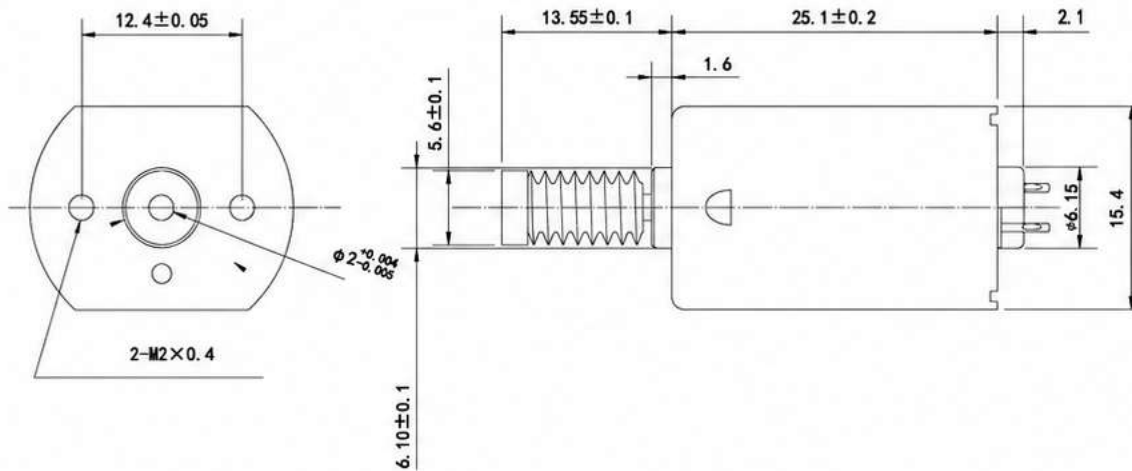


Rotation Viewed From Shaft End



UNSPECIFIED TOLERANCES

LINEAR DIMENSIONS	TOLERANCE	ANGULAR DIMENSIONS	TOLERANCE
0~6	±0.1	0~10°	±15'
6~30	±0.2	10~50°	±30'
30~120	±0.3	50~120°	±1°
>120	±0.5	>120°	±1° 30'

CONFIRMED & ACCEPTED BY CUSTOMER

Company, Chop & Signature

OUTLINE DRAWING

MODEL NO: KC-130SH-38L-5.0V

S/O:



Shenzhen Kechen Micro Motor Technology Co., Ltd.

DES'D

CHK'D

REV'D

APP'D

SCALE

1 : 1

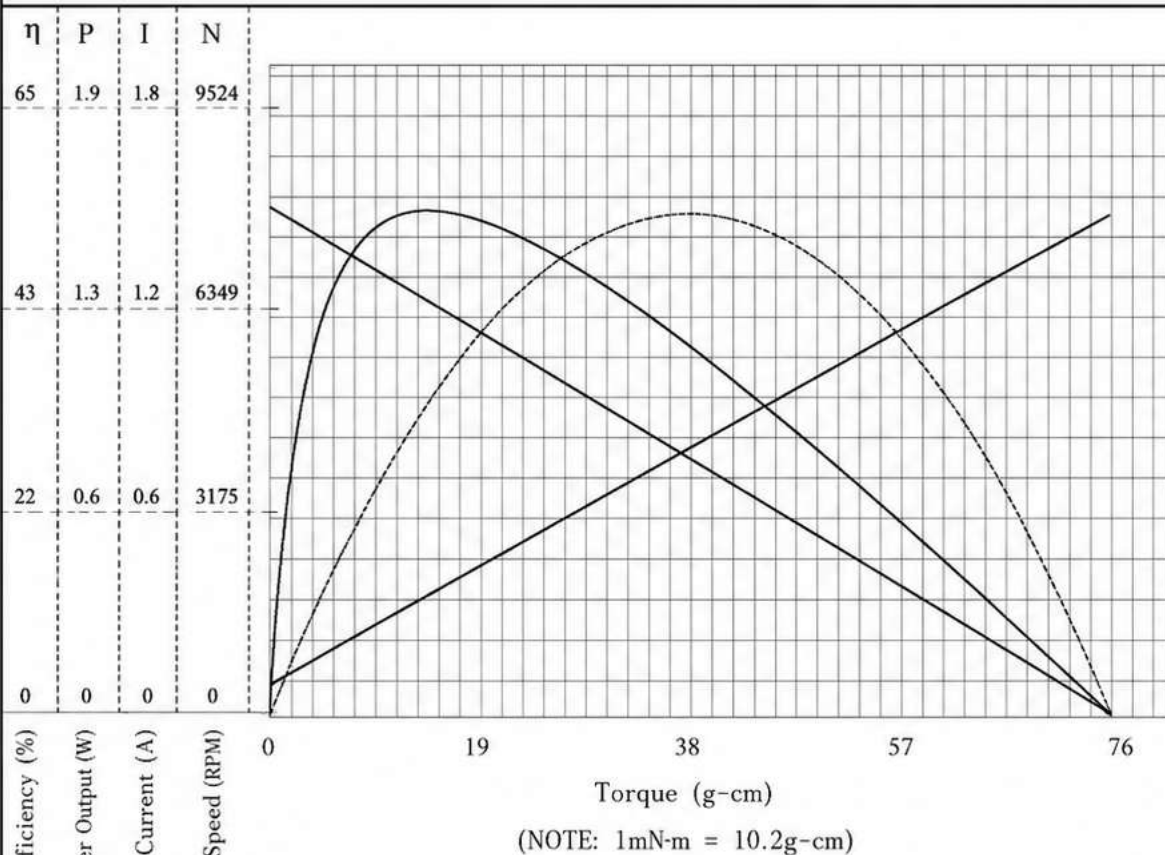


Sample No.: 0 Customer
 Model: KC-130SH-38L-5.0V

Date: 2020.03.31

— Efficiency
 ----- Power output

NOTE: Performance (in an ambient temperature of 25-30°C)
 Motor tested rapidly to prevent significant temperature rise.



Constant voltage: 5.0 V_{DC}
 Direction: CW

At No Load
 Speed: 8000 rpm
 Current: 0.085 A

At stall (Extrapolated)
 Torque: 76.2 g-cm
 Current: 1.51 A

At maximum efficiency
 Efficiency: 54.0 %
 Torque: 14.5 g-cm
 Speed: 6478 rpm
 Current: 0.36 A
 Output: 0.96 W

At maximum power output
 Output: 1.56 W
 Torque: 38.1 g-cm
 Speed: 4000 rpm
 Current: 0.80 A

Issued by QA Reliability Testing Center

COMPUTER PRINT-OUT
 NOMINAL MOTOR CURVES
 Performance and characteristics are measured based on tested motor.

Prepared by:

Checked by:

Approved by:

Date: 2020.03.31