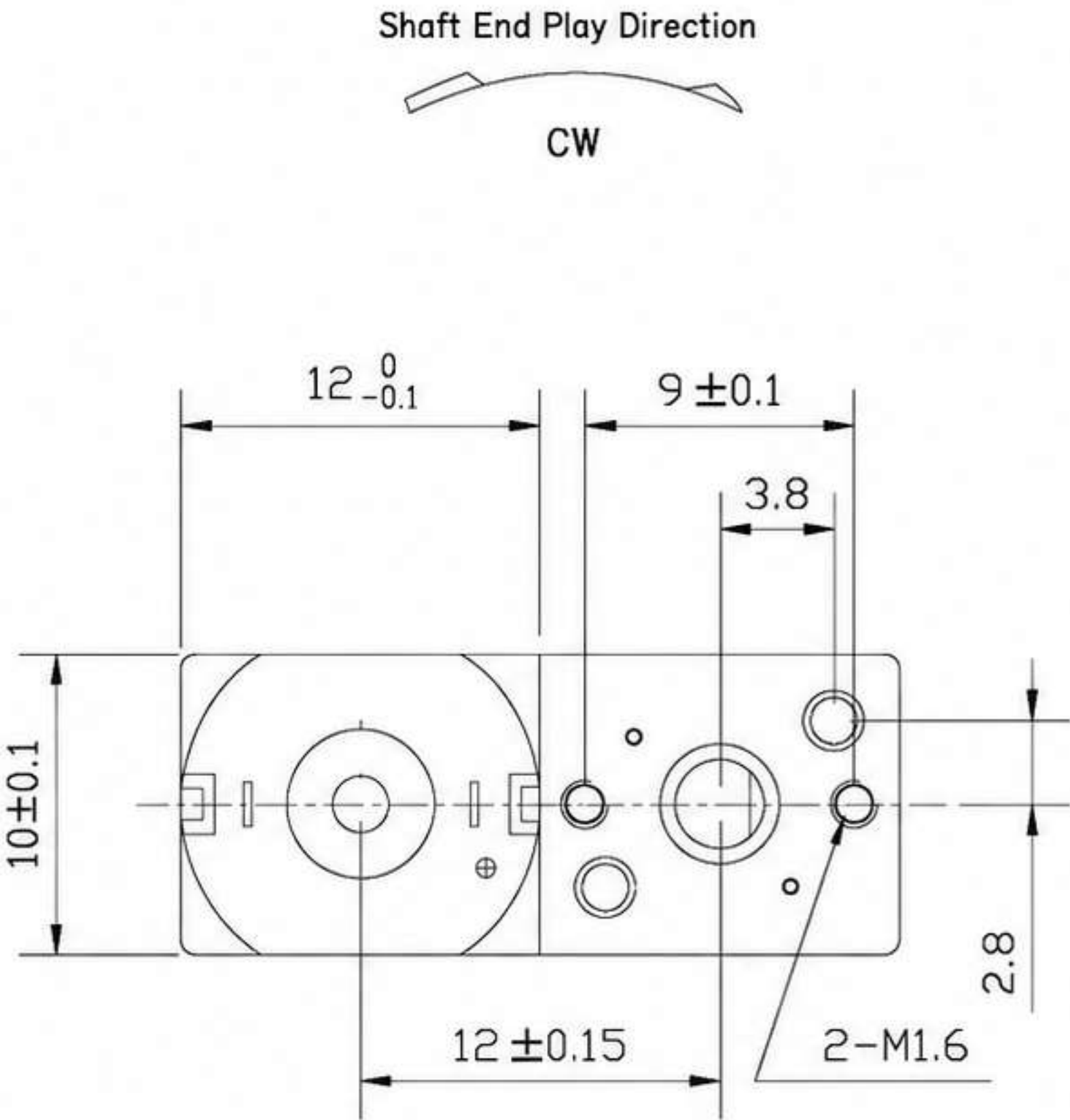
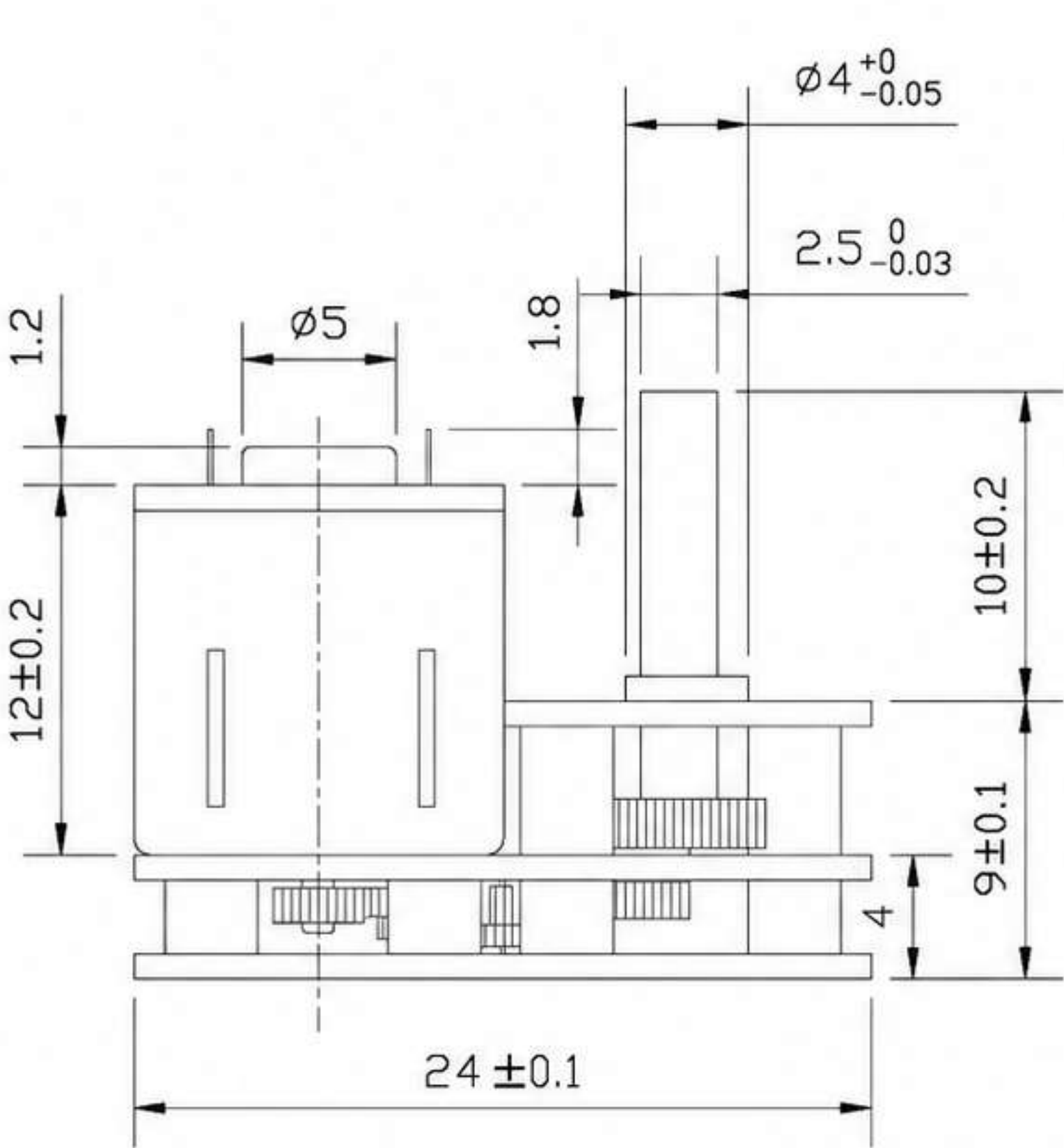




Shaft End Play Direction
CW

UNSPECIFIED TOLERANCES

BASIC DIMENSION RANGE (mm)	TOLERANCE (mm)	ANGULAR TOLERANCE	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-GM1024-N10VA-10001-10D

S/O:



Shenzhen Kechen Micro Motor Technology Co., Ltd.

DES'D

CHK'D

REV'D

APP'D

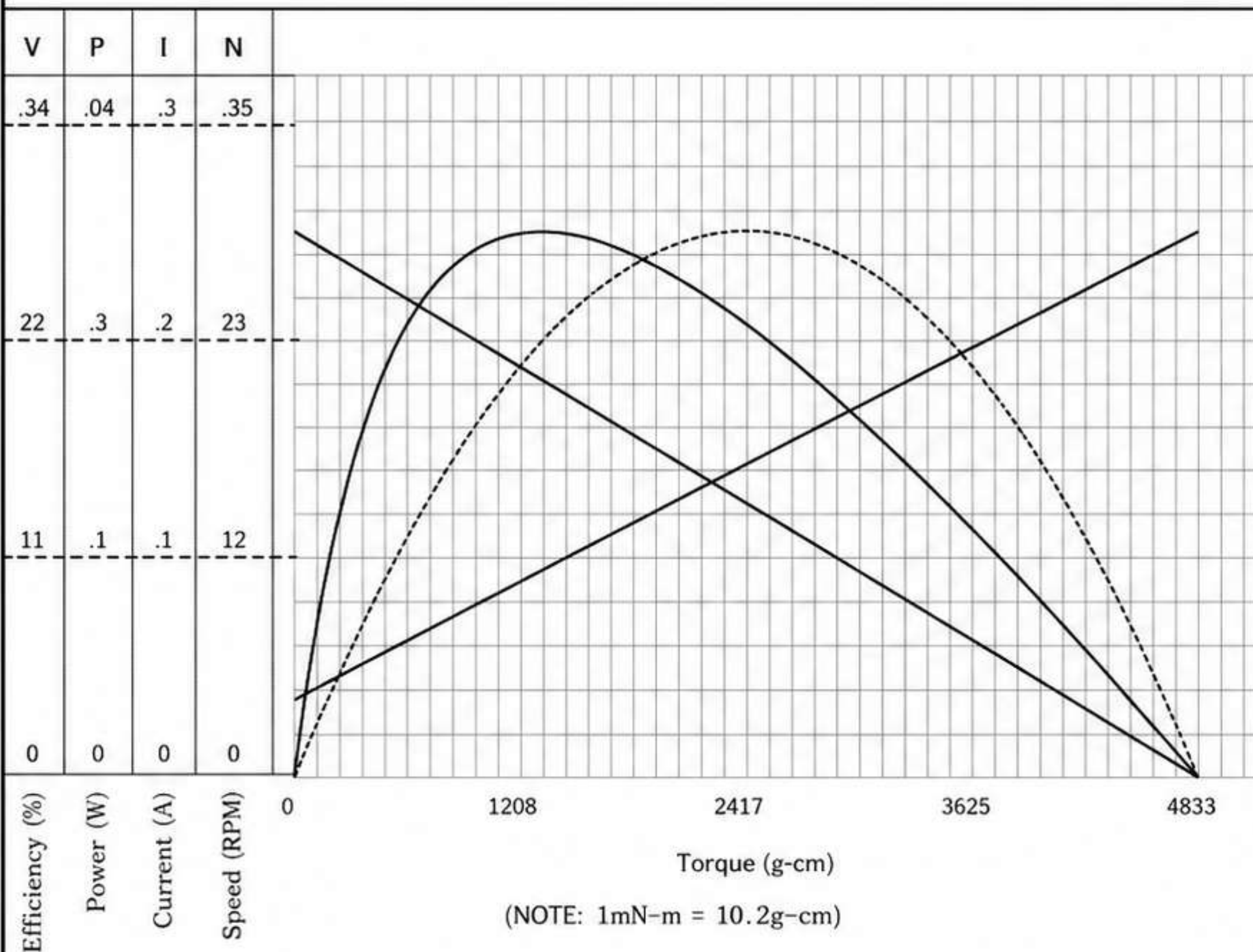
SCALE

1 : 1



Sample No.: 0 Customer: _____ Date: 2020.06.13
 Model: KC-GM1024-N10-10001-10D
 ——— Efficiency
 - - - - - Power output

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



Constant voltage: **12.0 V_{DC}**
 Direction: **CW**
 At no load
 Speed: **29 rpm**
 Current: **0.032 A**
 At stall (extrapolated)
 Torque: **4833.3 g-cm**
 Current: **0.23 A**
 At maximum efficiency
 Efficiency: **28.1 %**
 Torque: **1305.0 g-cm**
 Speed: **21 rpm**
 Current: **0.08 A**
 Output: **0.28 W**
 At maximum power output
 Output: **0.36 W**
 Torque: **2416.7 g-cm**
 Speed: **15 rpm**
 Current: **0.13 A**

Issued by QA Reliability Testing Center

COMPUTER PRINT-OUT
 NOMINAL MOTOR CURVES

Performance and characteristics are measured based on limited motor samples only.

Prepared by:

Checked by:

Approved by:

Date: **2020. 06. 13**