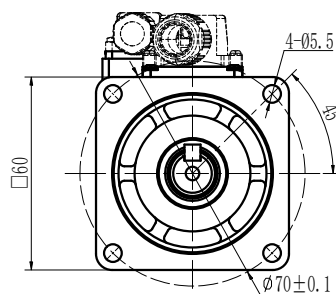
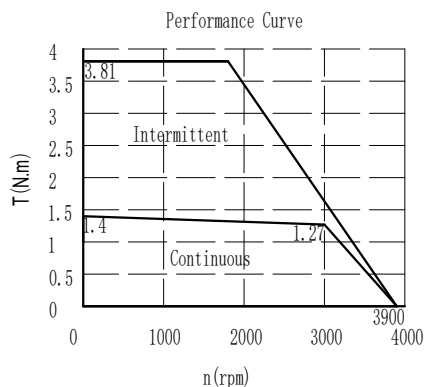
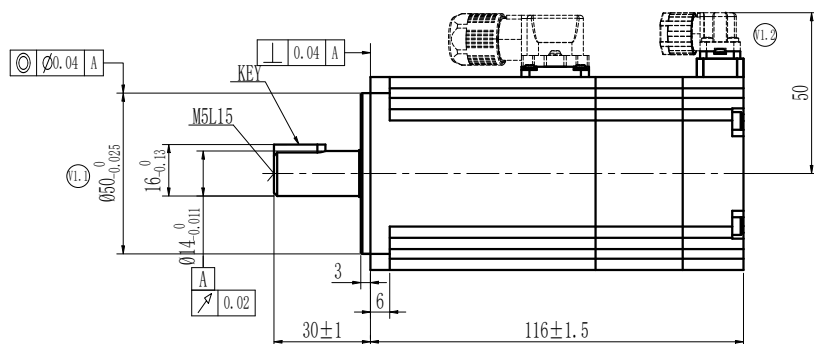
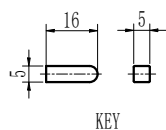


动力线 Power Wire

|     |               |
|-----|---------------|
| 反馈线 | Feedback Wire |
|-----|---------------|



S/N:R4BAK0SYYDDDNNNN

| 刹车参数 Brake Data            |     |
|----------------------------|-----|
| 静摩擦力 Static Friction (N.m) | 2   |
| 电压 Voltage (VDC)           | 24  |
| 功率 Power (W)               | 7.6 |

| 技术参数  | Technical Data |
|---|----------------|
| 极数 No. of poles   | 10             |
| 直流母线电压 DC Link Voltage $U_{dc}$ (V)                       | 48             |
| 额定功率 Rated Power $P_s$ (W)                                | 400            |
| 额定转矩 Rated Torque $T_s$ (N.m)                             | 1.27           |
| 额定转速 Rated Speed $n_s$ (rpm)                              | 3000           |
| 额定电流 Rated Current $I_s$ (A)                              | 10.6           |
| 最大转矩 Maximum torque $T_m$ (N.m)                           | 3.81           |
| 最大电流 Maximum Current $I_m$ (A)                            | 33.9           |
| 连续静态转矩 Standstill torque $T_s$ (N.m)                      | 1.4            |
| 连续静态电流 Standstill Current $I_s$ (A)                       | 11.7           |
| 线电阻 Resistance line-line $R_c$ ( $\Omega$ )               | 0.32           |
| 线电感 Inductance line-line $L_L$ (mH)                       | 0.65           |
| 电气时间常数 Electrical time constant $\tau_e$ (ms)             | 2.03           |
| 机械时间常数 Mechanical time constant $\tau_m$ (ms)             | 1              |
| 反电势常数 Voltage constant $K_e$ (V/krpm)                     | 8              |
| 转矩常数 Torque constant $K_t$ (Nm/A)                         | 0.132          |
| 转动惯量 Rotor moment of inertia $J_m$ (Kg. cm <sup>2</sup> ) | 0.314          |
| 最大径向力 Max. radial force $F_r$ (N)                         | 40             |
| 最大轴向力 Max. axial force $F_a$ (N)                          | 30             |
| 反馈装置 Feed back device                                     | AM-S17Bit      |
| 绝缘等级 Insulation class                                     | F              |
| 防护等级 Protection level                                     | IP65           |
| 重量 Weight (Kg)  | 1.5            |

|     |                       |   |           |        |  |                        |         |              |                  |                 |                        |
|-----|-----------------------|---|-----------|--------|--|------------------------|---------|--------------|------------------|-----------------|------------------------|
| VER | DESCRIPTION OF CHANGE | ①②  | ECN240069 | WYD    | CCT  | 24-3-6                 | DESIGN  | DATE         | P/NO.            | 307090339SS     |                        |
| ①①  | 调整法兰公差                | VER   | ECN NO.   | CHANGE | APP'D  | DATE                   | WYD     | 23-7-13      |                  |                 |                        |
| ①②  | 增加对插接头;               | FINAL TOLERANCE REFERENCE<br>GB/T 1804-m Unit:mm<br>LINER |           |        | MATERIAL   |                        | CHECK   | 23-7-13      | TITLE            | Outside Drawing |                        |
|     |                       |   |           |        |  |                        | ZT      |              | 23-7-13          | USED ON         | SMK60S-0040-30SBK-5DSA |
|     |                       |   |           |        |  |                        | APPROVE | 23-7-13      | SCALE: VER: V1.2 |                 |                        |
|     |                       |   |           |        |  |                        | LSJ     |              |                  |                 |                        |
|     |                       |   |           |        | ≤6 ±0.1 >6~30 ±0.2<br>>30~120 ±0.3 >120~400 ±0.5 | FIRST ANGLE PROJECTION |         | SHEET 1 OF 1 |                  | KINCO           |                        |