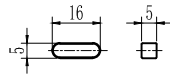
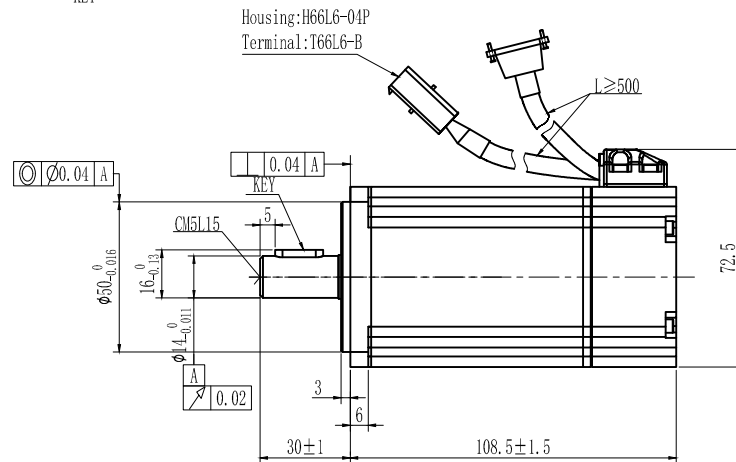


| | |
|---|---|
| 2 | 1 |
| 4 | 3 |

动力线 Power Wire

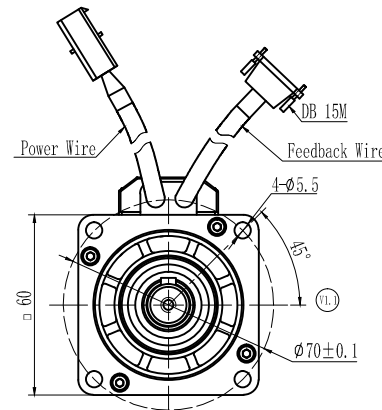


Housing:H66L6-04P
Terminal:T66L6-B



A diagram showing a 3x3 grid of nodes. The nodes are arranged in three rows and three columns. The top row contains nodes labeled 5, 10, and 15. The middle row contains three unlabeled nodes. The bottom row contains nodes labeled 1, 6, and 11. The node in the middle row, second column is shaded. A label 'SHIEL' with an arrow points to this shaded node.

反馈线 Feedback Wire



| | |
|--|------------|
| 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_N (W) | 400 |
| 额定转矩 Rated Torque T_N (N.m) | 1.27 |
| 额定转速 Rated Speed n_N (rpm) | 3000 |
| 额定电流 Rated Current I_N (A) | 10.6 |
| 最大转矩 Maximum torque T_o (N.m) | 3.81 |
| 最大电流 Maximum Current I_o (A) | 33.9 (VI) |
| 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_e (Ω) | 0.27 (VI) |
| 线电感 Inductance line-line L_e (mH) | 0.68 (VI) |
| 电气时间常数 Electrical time constant τ_e (ms) | 2.52 (VI) |
| 机械时间常数 Mechanical time constant τ_m (ms) | 1.02 (VI) |
| 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 ($\text{Kg}\cdot\text{cm}^2$) | 0.38 (VI) |
| 最大径向力 Max. radial force F_r (N) | 180 |
| 最大轴向力 Max. axial force F_a (N) | 90 |
| 反馈装置 Feed back device | TS6214N341 |
| 绝缘等级 Insulation class | F |
| 防护等级 Protection level | IP65 |
| 重量 Weight (Kg) | 1.2 |

| | | | | | | | | | | | |
|-----|-----------------------|---------------------------|----------|----------|----------|------------------------|--------------|---------|---------|------------------------|--|
| VER | DESCRIPTION OF CHANGE | (1) | KA210200 | WYD | ZZJ | 21-6-19 | DESIGN | DATE | P/NO. | 9.5924SS | |
| | | VER | ECN NO. | CHANGE | APP'D | DATE | WYD | 20-5-12 | TITLE | Outside Drawing | |
| | | FINAL TOLERANCE REFERENCE | | | MATERIAL | | CHECK | 20-5-12 | USED ON | SMC60S-0040-30AAK-5DSH | |
| | | GB/T 1804-m Unit:mm | | | | | LS | | | | |
| | | LINER | | | | | APPROVE | | | | |
| | | | | | | | SL | 20-5-12 | SCALE: | VER: V1.1 | |
| | | ≤6 | ±0.1 | >6~30 | ±0.2 | FIRST ANGLE PROJECTION | SHEET 1 OF 1 | | KINCO | | |
| | | >30~120 | ±0.3 | >120~400 | ±0.5 | | | | | | |