DWG No. 10057030

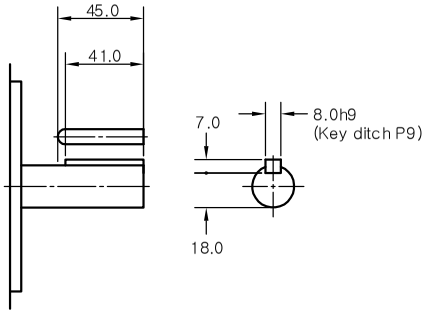
| AMENDMENT | | | | |
|---|---|---|---|---|
| SIGN | DESCRIPTION | MODIFIER | AP PROVALS | DATE |
| | | | | |

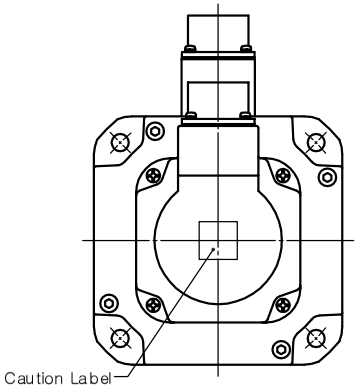
Rotary encoder unit

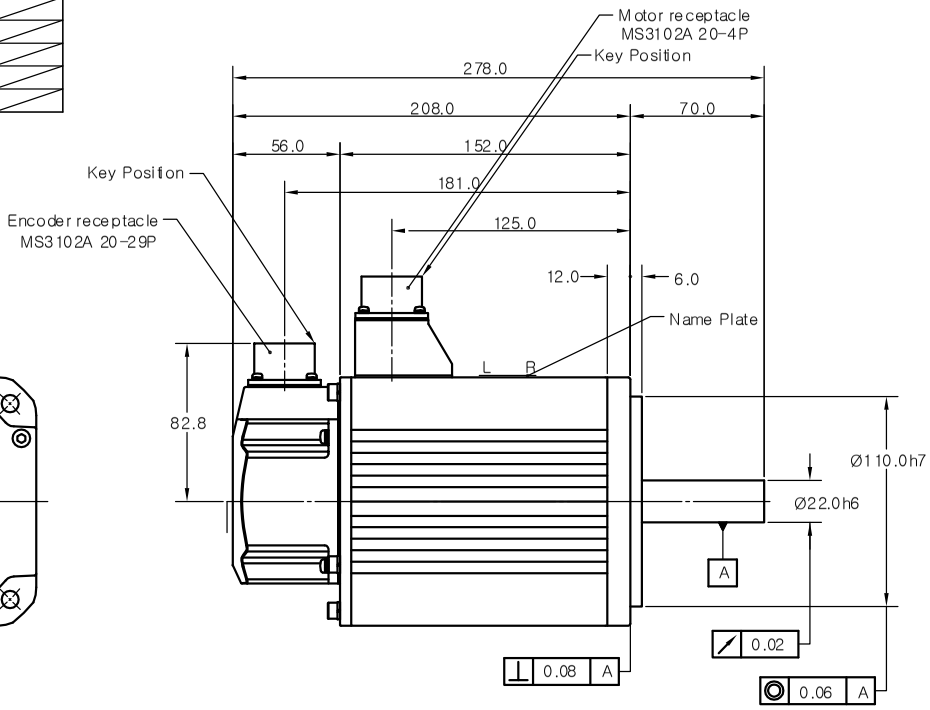
| PIN No | Inc. | Abs. (17 bit) | Abs. (11 bit) | Inc. |
|---|---|---|---|---|
| | 15 Wires | 9 Wires | 15 Wires | 9 Wires |
| A | $\overline{A}$ | | $\overline{A}$ | $\overline{A}$ |
| B | A | | A | A |
| C | $\overline{B}$ | | $\overline{B}$ | $\overline{B}$ |
| D | B | | B | B |
| E | $\overline{Z}$ | | $\overline{Z}$ | $\overline{Z}$ |
| F | Z | | Z | Z |
| G | 0V | 0V | 0V | 0V |
| H | DC +5V | DC +5V | DC +5V | DC +5V |
| J | FG | FG | FG | FG |
| K | U | SD | RX | |
| L | $\overline{U}$ | $\overline{SD}$ | $\overline{RX}$ | |
| M | V | | | |
| N | $\overline{V}$ | | | |
| P | W | | | |
| R | $\overline{W}$ | | RST | |
| S | | BAT− | BAT− | |
| T | | BAT+ | BAT+ | |

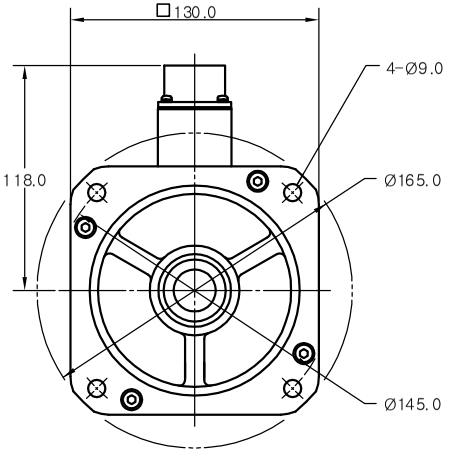
Motor unit

| PIN No. | Signal |
|---|---|
| A | U |
| B | V |
| C | W |
| D | F.G |




| ALTERNATIVE MATERIAL | ITEM | PART NAME | Q'TY | PART No. | DWG No. |
|---|---|---|---|---|---|
| | | PART LISTS | | | |

| ORIGINAL | TOLERANCE LINEAR | ANGLE | 2003. 08. 21 | KOMOTEK CO., LTD. |
|---|---|---|---|---|
| | — | — | 3rd Angle System | |
| | MATERIAL — | | Approved | PART NAME |
| | HEAT TREATMENT — | | Checked | OUTLINE DRAWING |
| | | | Drawn Kim Jungsam | (KANH-15B□1N□) |
| NEXT ASSY | USED ON | FINISH — | Designed Kim Jungsam | |
| P/N | SC KANH-15B□1N□ | | ISSUING DIVISION Mechanical Design Team | DWG SIZE A2 / DWG No. 10057030 |
| | | | SCALE 1/2 UNIT mm WT. | SHEET 1 OF 1 |