



| No. | PIN ARRANGEMENT | |
|-----|-----------------|---------------|
| 1 | GND | - |
| 2 | 12V | - |
| 3 | FG | 6 Pulse/round |
| 4 | PWM | L:Active |
| 5 | CW/CCW | H:CCW:L:CW |

Accompanying Lead Wire Ass'y

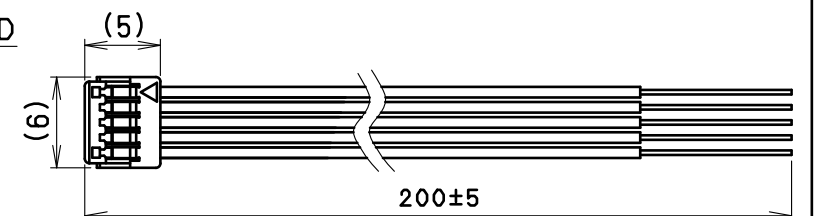


FIG. 1 USABLE SCREW LENGTH (SC=5/1)

FIG. 2 PRESS FIT (SC=3/4)

FIG. 3 MOTOR MOUNT METHOD (SC=3/4)

1. THIS DIMENSION APPLIES ONLY WHEN MOTOR SHAFT IS IN EXTREME LEFT POSITION.

本寸法はシャフト先端が左に位置した時のみ適用する。

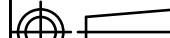
2. SHAFT END PLAY 0.3 MAX.

シャフトガタ寸法は0.3以下とする。

3. USABLE SCREW LENGTH 1.6 MAX FROM MOTOR MOUNTING SURFACE. (FIG. 1)

モータ取付の際に使用するネジ長さは、取付面から最大1.6 (mm) とする。(図1)

日本語注記追加

| 日本語注記追加 | | | | | No. | PART No. | PART NAME | NOTE | Q'ty | UNIT | MARKS/MTL | | | | | | | | | | | | | | |
|----------|----------|-------------|------------|--------|----------------------------|------------------|---|-------------|----------|------|-----------|------------|--------------------|---|---|---|---|---|---|---|---|---|--|--|--|
| REV | ISSUE | 0D | Fig. | 8 | TOLERANCE | | TREAT. | | | | MTL. | | | | | | | | | | | | | | |
| | ECO No. | | | | UNLESS OTHERWISE SPECIFIED | | | | | | | | | | | | | | | | | | | | |
| | APPROVED | J. UCHIDA | 2013-04-23 | | LINEAR | | FINISH | | | | MODEL | 13H220E011 | | | | | | | | | | | | | |
| | DESIGNED | B. XUE | 2013-04-02 | | ~ALL:± 0.3 | | | | | | | | | | | | | | | | | | | | |
| APPROVED | | Y. MORIOKA | 2011-11-29 | | ~ :± | | UNIT mm | SCALE 2 / 1 | | | A3 | DWG. | DCブラシレスモータ | | | | | | | | | | | | |
| CHECKED | | S. KAJIYAMA | 2011-11-29 | | ~ :± | | | | | | | | DC Brushless Motor | | | | | | | | | | | | |
| DESIGNED | | B. XUE | 2011-11-18 | | ~ :± | | | | | | | | 外形図 | | | | | | | | | | | | |
| DRAWN | | D. HONG | 2011-11-18 | | ANGULAR :± 3° | |  | | DWG. No. | | | H | 9 | 8 | 0 | 0 | 0 | 7 | 7 | 0 | 0 | D | | | |
| | | | | CORNER | | Out-line Drawing | | | | | | | | | | | | | | | | | | | |
| | | | | | | OUTSIDE :C | | | | | | | | | | | | | | | | | | | |
| | | | | | | INSIDE :R | | | | | | | | | | | | | | | | | | | |