

| Southed Granted in Writing information disclosed L3 QUAD LATCH (1-HANDLE) HEREON IS CONFIDENTIAL AND ALL RIGHTS PATENT M22 X 24.9 HOUSING M22 X 24.9 HOUSING | 29SEP2005 | AJH | LCR | 1:1 | J-E5-9-6 |
|--|-----------|-------|------|-------|----------------|
| GRANTED IN WRITING INFORMATION DISCLOSED LO QUAD LATCH (I-HANDLE) | | | | 1 ! | 1 0 0 |
| PROPRIETARY ITEM - EXCEPT FOR USES EXPRESSLY E5 QUAD LATCH (T-HANDLE) | DATE | DRAWN | CHKD | SCALE | DRAWING NUMBER |

| REV | DATE | DRAWN/C | HKD | | DESCRIPTION | П |
|-----|-----------|---------|-----|------|-------------|---|
| G | 13SEP2011 | MJS/E | MC | PRN: | P2011-1192 | |
| Н | 22SEP2011 | MJS/E | MC | PRN: | P2011-1228 | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

| 2005 | АЈП | LCR | 1.1 | J-E3-9-6 |
|------|-----|-----|-----|-------------|
| | | | | MILLIMETERS |

ALL DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY

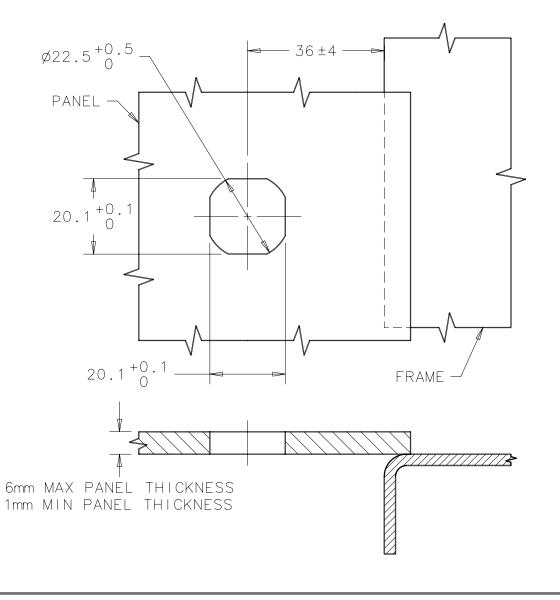
THIRD ANGLE PROJECTION SIZE

SHEET 2 OF 4

MATERIAL AND FINISH:

| COMPONENT | MATERIAL DESCRIPTION | FINISH DESCRIPTION | REMARKS |
|------------------|----------------------|-----------------------------|---|
| DDIVED | DIE CAST ZING | CHROME PLATED | X = 2 |
| DRIVER | DIE CAST ZINC | BLACK POWDER COAT | X = 5 (SEE NOTE A) |
| HOUGINO | DIE OACT ZINO | CHROME PLATED | X = 2 |
| HOUSING | DIE CAST ZINC | BLACK POWDER COAT | X = 5 (SEE NOTE A) |
| CAM | STEEL | ZINC PLATE, BRIGHT CHROMATE | |
| O-RINGS | NITRILE | BLACK | |
| SEALING WASHER | POLYURETHANE | BLACK | |
| HEX FLANGE SCREW | LOW CARBON STEEL | ZINC PLATE, BRIGHT CHROMATE | |
| MOUNTING NUT | DIE CAST ZINC | ZINC PLATE, BRIGHT CHROMATE | |
| LOCK CORE | DIE CAST ZINC | BLACK POWDER COAT | KEY LOCKING WITH LOCK CORE ASSEMBLY ONLY (WW=61 & WW=62) |
| SHIPPING PLUG | POLYPROPYLENE | BLACK | KEY LOCKING, NO LOCK CORE (WW=63), ASSEMBLY ONLY |
| LOCK EXTENDER | DIE CAST ZINC | TRIVALENT CHROMATE | KEY LOCKING ASSEMBLY ONLY (WW-61, WW-62, WW-63) |
| LOCK PAWL | STEEL | ZINC PLATE | KEY LOCKING ASSEMBLY ONLY (WW=61, WW=62, WW=63) |

PANEL PREPARATION





Southco*

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E5 QUAD LATCH (T-HANDLE) M22 X 24.9 HOUSING

DATE

DRAWN CHKD SCALE DRAWING NUMBER LCR 0.75:1 J-E5-9-6 29SEP2005 AJH

| REV | DATE | DRAWN/CHKD | DESCRIPTION |
|-----|-----------|------------|-----------------|
| G | 13SEP2011 | MJS/DM | PRN: P2011-1192 |
| Н | 22SEP2011 | MJS/DM | PRN: P2011-1228 |
| | | | |
| | | | |

LATCH INSTALLATION INTO PANEL

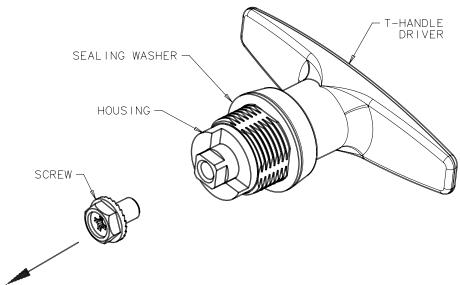
MILLIMETERS ALL DIMENSIONS WITHOUT TOLERANCES ARE FOR

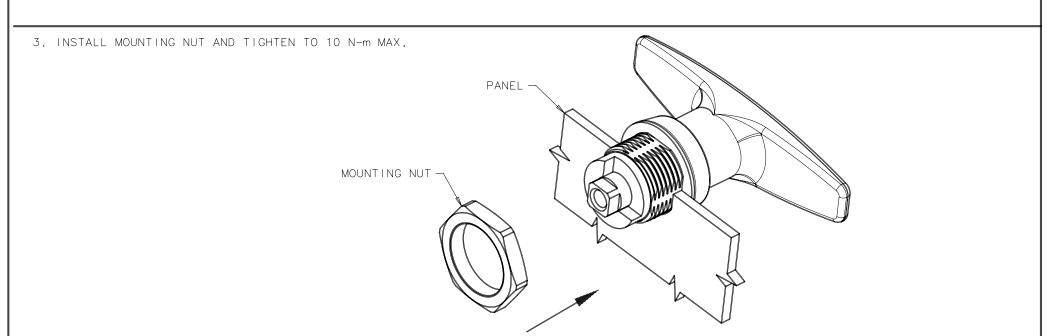
REFERENCE ONLY

 \bigoplus THIRD ANGLE PROJECTION SHEET 3 OF 4

INSTALLATION METHOD:

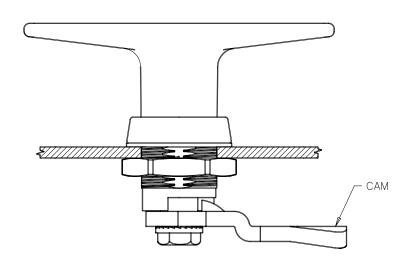
- 1. REMOVE SCREW FROM HOUSING.
- 2. PLACE SEALING WASHER ONTO LATCH HOUSING AND PLACE THROUGH MOUNTING HOLE.





- 4. ATTACH CAM TO LATCH ASSEMBLY. ASSURE THAT CAM IS ORIENTED IN DESIRED POSITION.
- 5. INSTALL SCREW. TIGHTEN TO 5 N-m USING 10mm HEX, No. 2 PHILLIPS OR SLOTTED DRIVER.

NOTE: LATCHES ORDERED WITH CAM ASSEMBLED MAY REQUIRE REMOVING THE CAM TO INSTALL INTO PANEL.



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E5 QUAD LATCH (T-HANDLE) M22 X 24.9 HOUSING

29SEP2005 AJH LCR 0.75:1

DRAWN CHKD SCALE

DRAWING NUMBER J-E5-9-6

MILLIMETERS

ALL DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY

DESCRIPTION DRAWN/CHKD G 13SEP2011 MJS/DM PRN: P2011-1192 H 22SEP2011 MJS/DM PRN: P2011-1228

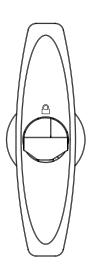
INSTRUCTIONS FOR LOCKING ASSEMBLY SOLD WITHOUT LOCK CORE:

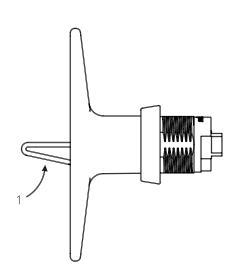
(PART No. E5-9-635-UU1-10)

THIRD ANGLE PROJECTION SHEET 4 OF 4

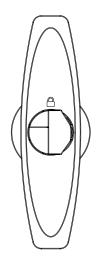
LOCK PLUG INSTALLATION -

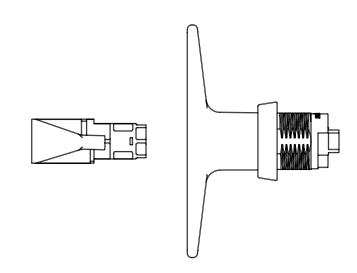
1. SQUEEZE SPRING LEG TOWARD CENTER OF PLUG.



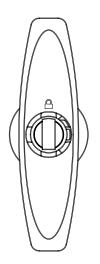


2. WITH SPRING LEG DEPRESSED, ROTATE PLUG 90° COUNTER CLOCKWISE AND PULL PLUG OUT OF DRIVER.





3. VERIFY ORIENTATION OF LOCK EXTENDER AS SHOWN.



- 4. WITH WAFERS PROTRUDING 90° CLOCKWISE FROM LOCK SYMBOL, INSERT LOCK CORE INTO DRIVER.
- 5. INSERT KEY INTO LOCK CORE AND TURN 90° CLOCKWISE TO VERIFY LOCK PLUG IS FULLY SEATED AND OPERATING PROPERLY AFTER INSTALLATION.

