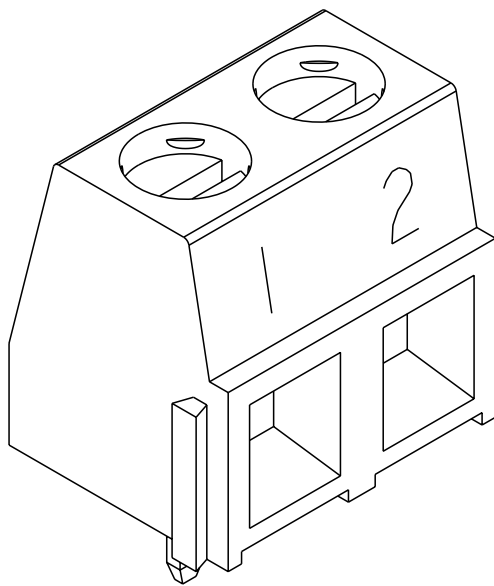




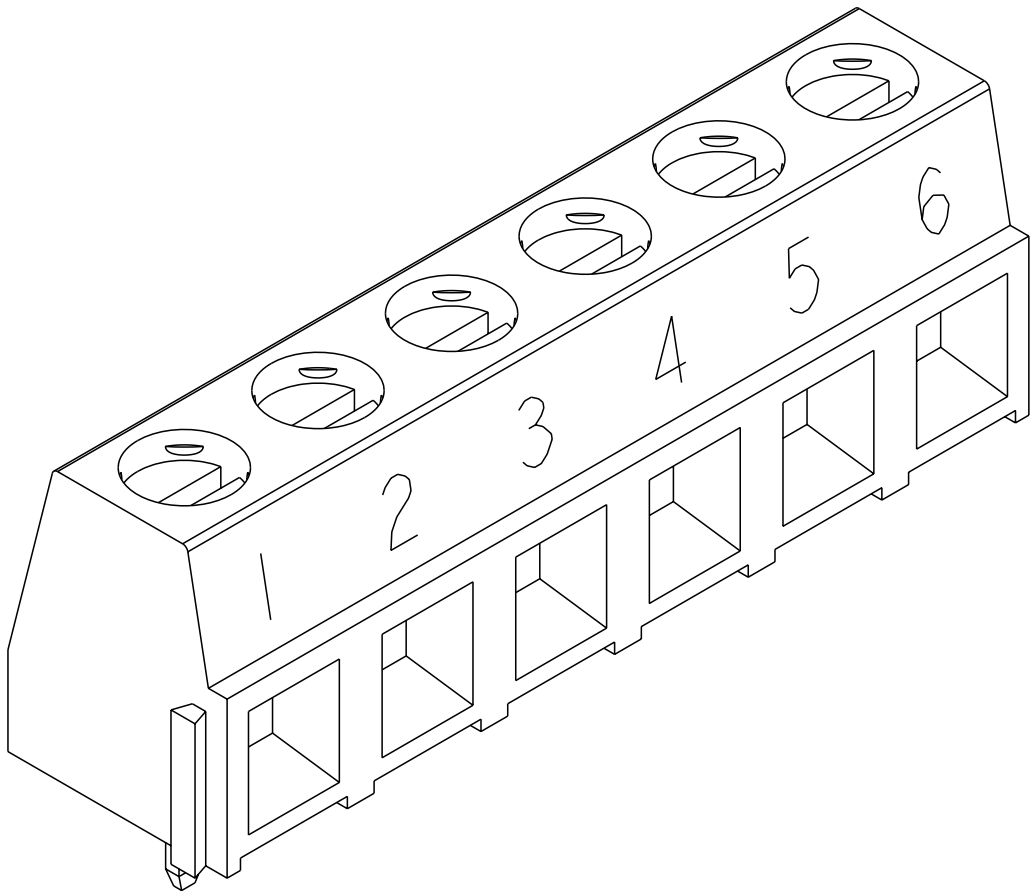
| REVISIONS |     |             |      |     |      |
|-----------|-----|-------------|------|-----|------|
| P         | LTR | DESCRIPTION | DATE | DWN | APVD |
|           | -   | SEE SHEET 1 | -    | -   | -    |

NOTES:

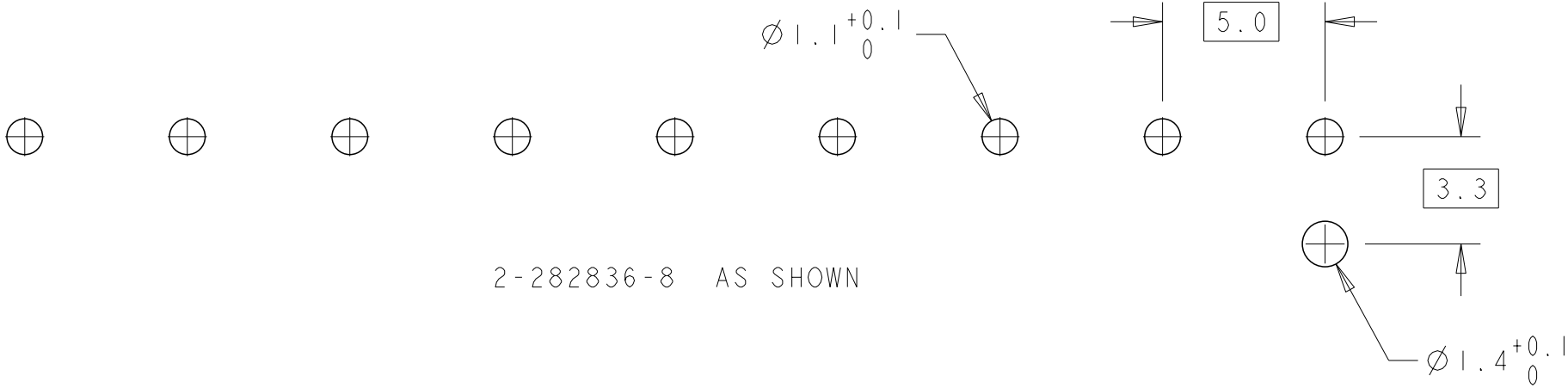
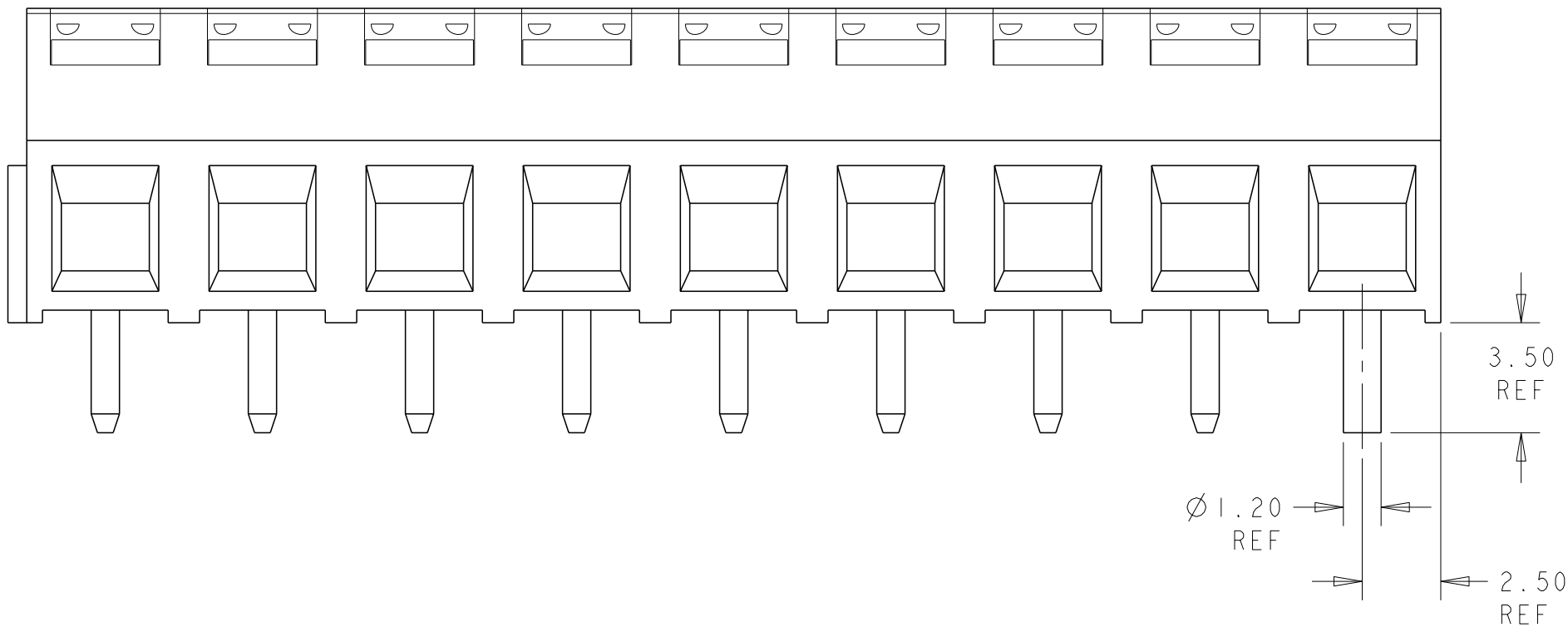
- 1 MATERIAL AND FINISH:  
HOUSING: PA 6-6, UL 94V-0 RATED, COLOR: GREEN.  
CLAMP: BRASS, NICKEL PLATED.  
TERMINAL: BRASS, TIN PLATED.  
CLAMPING SCREW: M3, BRASS, NICKEL PLATED.
- 2 MECHANICAL PROPERTIES  
WIRE STRIPPING LENGTH : 5-6 mm  
MIN. PC BOARD HOLES DIAMETER : 1.1mm  
MAX. PC BOARD THICKNESS : 2.4mm  
RECOMMENDED TORQUE FOR SCREW : 0.5 Nm.
- 3 ELECTRICAL PROPERTIES  
WIRE RANGE : 16-30 AWG  
MAX. VOLTAGE : 300 V  
MAX CURRENT : 13.5 A  
CONTACT RESISTANCE : <15 m Ohm  
INSULATION RESISTANCE : >1000 M Ohm (500V DC)
- 4 END-TO-END STACKABLE W/INTERLOCK WITHOUT LOSS OF CENTERLINE SPACING.
- 5 PACKED IN TRAY.
- 6 RECOGNIZED UNDER THE COMPONENT PROGRAM OF UNDERWRITERS LABORATORIES INC. FILE NO E60677.
- 7 NOT CUMULATIVE TOLERANCE.
- 8 INK MARKING, WHITE COLOR, UNLESS OTHERWISE SPECIFIED. NUMERICAL SEQUENCE FROM LEFT TO RIGHT, UNLESS OTHERWISE SPECIFIED.
- 9 OPERATING TEMPERATURE RANGE: -40°C TO +110°C
- 10 INK MARKING, BLACK COLOR



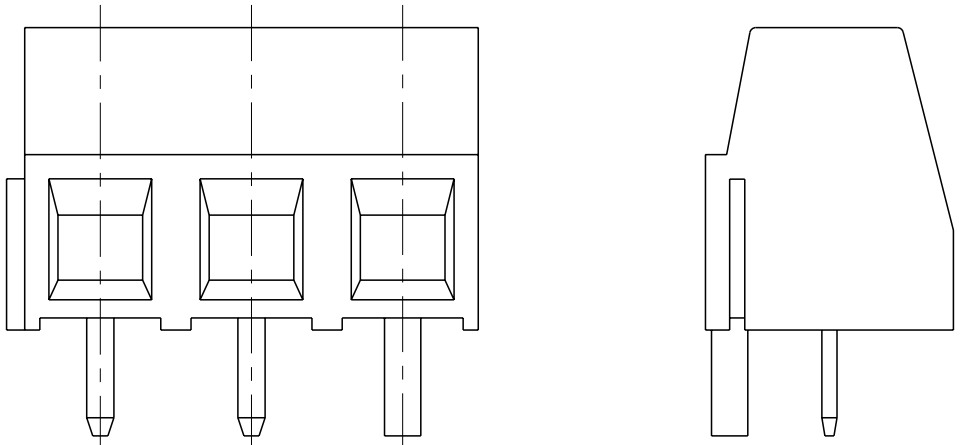
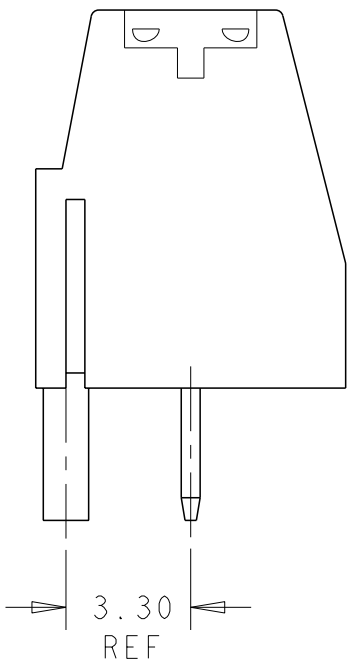
1-282836-3 AS SHOWN



OBSOLETE ~~2-282836-7~~ AS SHOWN



2-282836-8 AS SHOWN

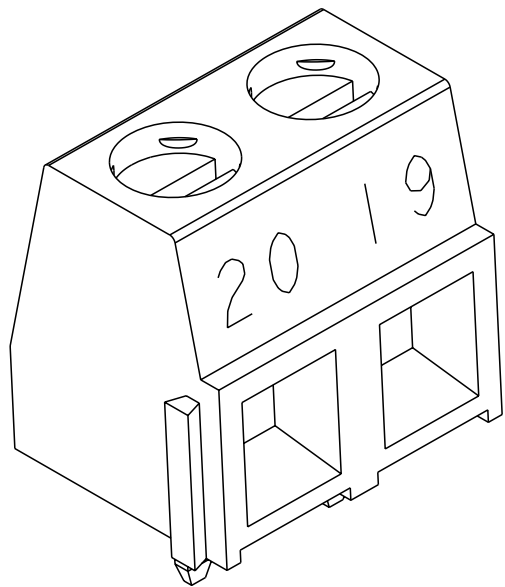


3-282836-5 AS SHOWN

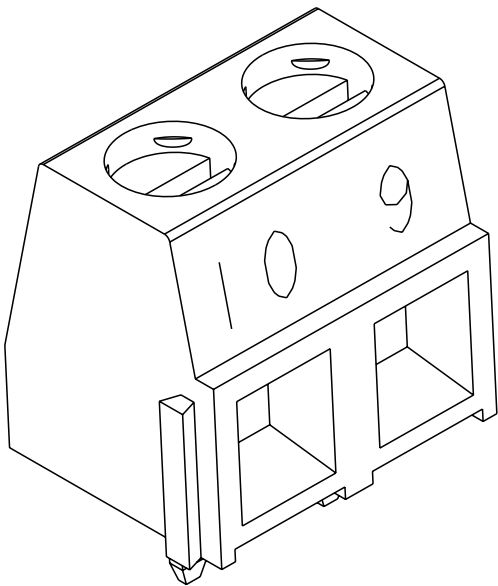
|                                        |  |                                 |                                                                                                 |        |     |
|----------------------------------------|--|---------------------------------|-------------------------------------------------------------------------------------------------|--------|-----|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN<br>S. WELDON<br>28SEP2007   | TE Connectivity                                                                                 |        |     |
| DIMENSIONS:                            |  | CHK<br>C. RICHARD<br>28SEP2007  |                                                                                                 |        |     |
| mm                                     |  | APVD<br>C. RICHARD<br>28SEP2007 | NAME<br>TERMINAL BLOCK, PCB MOUNT,<br>SIDE WIRE ENTRY, STACKING<br>WITH INTERLOCK, 5.00mm PITCH |        |     |
|                                        |  | PRODUCT SPEC                    | SIZE                                                                                            |        |     |
|                                        |  | APPLICATION SPEC                | CAGE CODE                                                                                       |        |     |
| MATERIAL                               |  | WEIGHT                          | DRAWING NO                                                                                      |        |     |
|                                        |  | CUSTOMER DRAWING                | A200779C-282836                                                                                 |        |     |
|                                        |  |                                 | SCALE                                                                                           | SHEET  | REV |
|                                        |  |                                 | 5:1                                                                                             | 2 OF 3 | J   |

|                              |      |                          |  |    |
|------------------------------|------|--------------------------|--|----|
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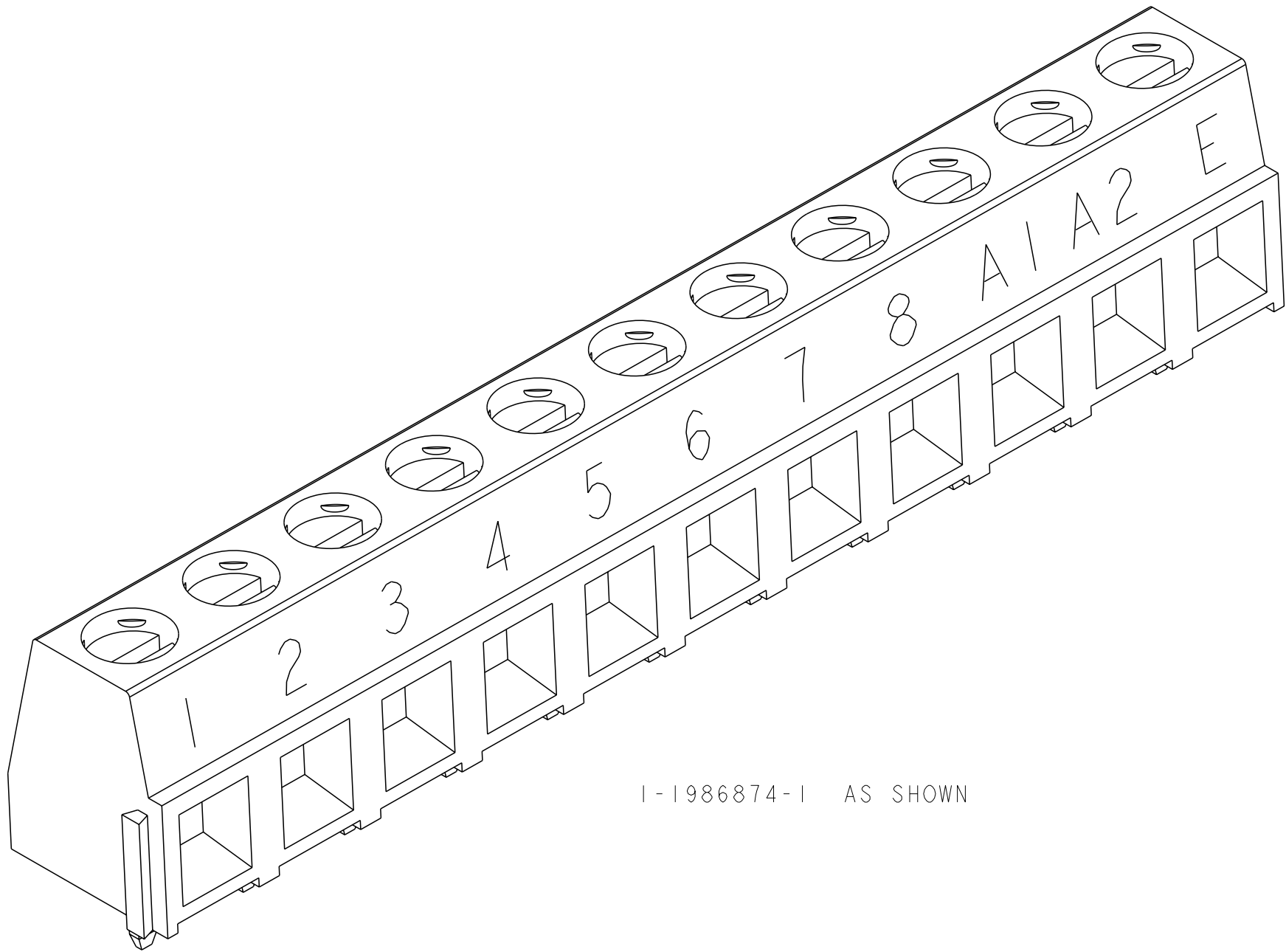
| REVISIONS |     |             |      |     |      |
|-----------|-----|-------------|------|-----|------|
| P         | LTR | DESCRIPTION | DATE | DWN | APVD |
|           | -   | SEE SHEET 1 | -    | -   | -    |



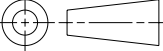
3-1986874-2 AS SHOWN



1986874-2 AS SHOWN



1-1986874-1 AS SHOWN

|                                                                                       |  |                                 |                                                                                                       |                       |                        |               |
|---------------------------------------------------------------------------------------|--|---------------------------------|-------------------------------------------------------------------------------------------------------|-----------------------|------------------------|---------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN<br>S. WELDON<br>28SEP2007   |  TE Connectivity |                       |                        |               |
| DIMENSIONS:<br>mm                                                                     |  | CHK<br>C. RICHARD<br>28SEP2007  |                                                                                                       |                       |                        |               |
|  |  | APVD<br>C. RICHARD<br>28SEP2007 | NAME<br>TERMINAL BLOCK, PCB MOUNT,<br>SIDE WIRE ENTRY, STACKING<br>WITH INTERLOCK, 5.00mm PITCH       |                       |                        |               |
|                                                                                       |  | PRODUCT SPEC<br>-               | SIZE<br>A200779                                                                                       | CAGE CODE<br>C-282836 | DRAWING NO<br>C-282836 | RESTRICTED TO |
| MATERIAL                                                                              |  | WEIGHT<br>-                     | SCALE<br>4:1                                                                                          |                       |                        |               |
|                                                                                       |  | CUSTOMER DRAWING                | SHEET<br>3 OF 3                                                                                       |                       |                        |               |
|                                                                                       |  |                                 | REV<br>J                                                                                              |                       |                        |               |



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