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RELEASED FOR PUBLICATION

20

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REVISIONS

| P | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|---|-----|---------------------------|-----------|-----|------|
|   | H10 | REVISED PER ECO-14-018223 | 10DEC2014 | NK  | MM   |

TEST FACILITY

INTERLOCKING FEATURE

CLAMPING SCREW

8.20

0.60±0.05

L

WIRE ENTRY

2.50 REF

5.00±0.05

7

0.9±0.1

H

PEG  
SEE TABLE

S

2.50

Ø 1.20<sup>0</sup><sub>-0.15</sub>

3.30±0.05

5.0

Ø 1.1<sup>+0.1</sup><sub>0</sub>

3.30

Ø 1.40<sup>+0.10</sup><sub>0</sub>

S

RECOMMENDED PC BOARD LAYOUT

SEE SHEET 2

10.0

3.5±0.3

0.50±0.05

4.1±0.2

|     |     |     |             |     |            |             |
|-----|-----|-----|-------------|-----|------------|-------------|
| -   | -   | -   | SEE SHEET 2 | 10  | 2          | 3-1986874-2 |
| -   | -   | -   | SEE SHEET 2 | 55  | 11         | 1-1986874-1 |
| -   | -   | -   | SEE SHEET 2 | 10  | 2          | 1986874-2   |
| 1   | N/A | 3.5 | -           | 35  | 7          | 3-282836-7  |
| 1   | N/A | 3.5 | SEE SHEET 2 | 15  | 3          | 3-282836-5  |
| 1   | N/A | 3.5 | -           | 30  | 6          | 3-282836-4  |
| 1   | N/A | 3.5 | -           | 25  | 5          | 3-282836-3  |
| 1   | N/A | 3.5 | -           | 20  | 4          | 3-282836-2  |
| 1   | N/A | 3.5 | -           | 10  | 2          | 3-282836-1  |
| 1   | N/A | 3.5 | -           | 40  | 8          | 3-282836-0  |
| 1   | N/A | 3.5 | -           | 45  | 9          | 2-282836-8  |
| 0   | N/A | N/A | SEE SHEET 2 | 30  | 6          | 2-282836-7  |
| 0   | N/A | N/A | -           | 125 | 25         | 2-282836-6  |
| 0   | N/A | N/A | -           | 120 | 24         | 2-282836-5  |
| 0   | N/A | N/A | -           | 115 | 23         | 2-282836-4  |
| 0   | N/A | N/A | -           | 110 | 22         | 2-282836-3  |
| 0   | N/A | N/A | -           | 105 | 21         | 2-282836-2  |
| 0   | N/A | N/A | -           | 100 | 20         | 2-282836-1  |
| 0   | N/A | N/A | -           | 95  | 19         | 2-282836-0  |
| 0   | N/A | N/A | -           | 90  | 18         | 1-282836-9  |
| 0   | N/A | N/A | -           | 85  | 17         | 1-282836-8  |
| 0   | N/A | N/A | -           | 80  | 16         | 1-282836-7  |
| 0   | N/A | N/A | -           | 75  | 15         | 1-282836-6  |
| 0   | N/A | N/A | -           | 70  | 14         | 1-282836-5  |
| 0   | N/A | N/A | -           | 65  | 13         | 1-282836-4  |
| 0   | N/A | N/A | SEE SHEET 2 | 10  | 2          | 1-282836-3  |
| 0   | N/A | N/A | -           | 60  | 12         | 1-282836-2  |
| 0   | N/A | N/A | -           | 55  | 11         | 1-282836-1  |
| 0   | N/A | N/A | -           | 50  | 10         | 1-282836-0  |
| 0   | N/A | N/A | -           | 45  | 9          | 282836-9    |
| 0   | N/A | N/A | -           | 40  | 8          | 282836-8    |
| 0   | N/A | N/A | -           | 35  | 7          | 282836-7    |
| 0   | N/A | N/A | -           | 30  | 6          | 282836-6    |
| 0   | N/A | N/A | -           | 25  | 5          | 282836-5    |
| 0   | N/A | N/A | -           | 20  | 4          | 282836-4    |
| 0   | N/A | N/A | -           | 15  | 3          | 282836-3    |
| 0   | N/A | N/A | -           | 10  | 2          | 282836-2    |
| 2   | 5.0 | 1.1 | -           | 10  | 2          | 282836-1    |
| QTY | S   | H   | MARKING     | L   | NO OF POSN | PART NUMBER |
| PEG |     |     | 8           |     |            |             |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm

Ø

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±0.2

1 PLC ±0.15

2 PLC ±0.15

3 PLC ±0.000

4 PLC ±0.0000

ANGLES ±2°

FINISH

MATERIAL

1

DWN S. WELDON 28SEP2007

CHK C. RICHARD 28SEP2007

APVD C. RICHARD 28SEP2007

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

Customer Drawing

NAME

SIZE CAGE CODE DRAWING NO

RESTRICTED TO

TE Connectivity

TERMINAL BLOCK, PCB MOUNT,  
SIDE WIRE ENTRY, STACKING  
WITH INTERLOCK, 5.00mm PITCH

A200779C-282836

SCALE 4:1 SHEET 1 OF 3 REV H10

1471-9 (3/13)

4

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REVISIONS

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1-282836-3 AS SHOWN

2-282836-7 AS SHOWN

3-282836-5 AS SHOWN

2-282836-8 AS SHOWN

1 MATERIAL AND FINISH  
HOUSING: PA 6-6, U; 94V-0 RATED, COLOR: GREEN.  
CLAMP: BRASS, NICKEL PLATED.  
TERMINAL: BRASS, TIN PLATED.  
CLAMPING SCREW: M3, BRASS, NICKEL PLATED.

2 SUITABLE FOR 1.6-2.4mm PC BOARD THICKNESS.

3 END-TO-END STACKABLE W/INTERLOCK WITHOUT LOSS OF CENTERLINE SPACING.

4 WIRE SIZE RANGE: 16-30 AWG

5 RECOGNIZED UNDER THE COMPONENT PROGRAM OF UNDERWRITERS LABORATORIES INC. FILE No E60677.

6 IMQ CERTIFICATE WITH SURVEILLANCE IN CONFORMITY WITH IEC 998-1/998-1-1.

7 NOT CUMULATIVE TOLERANCE.

8 INK MARKING, WHITE COLOR, UNLESS OTHERWISE SPECIFIED. NUMERICAL SEQUENCE FROM LEFT TO RIGHT, UNLESS OTHERWISE SPECIFIED.

9 INK MARKING, BLACK COLOR

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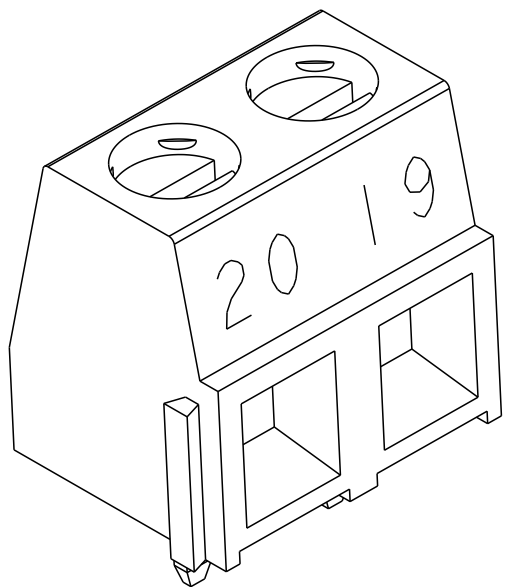
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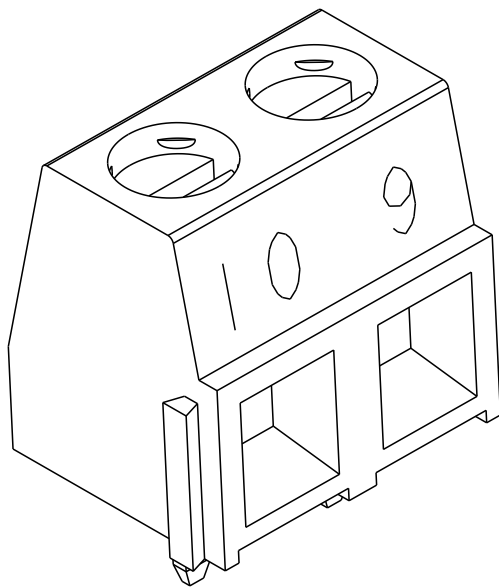
1</

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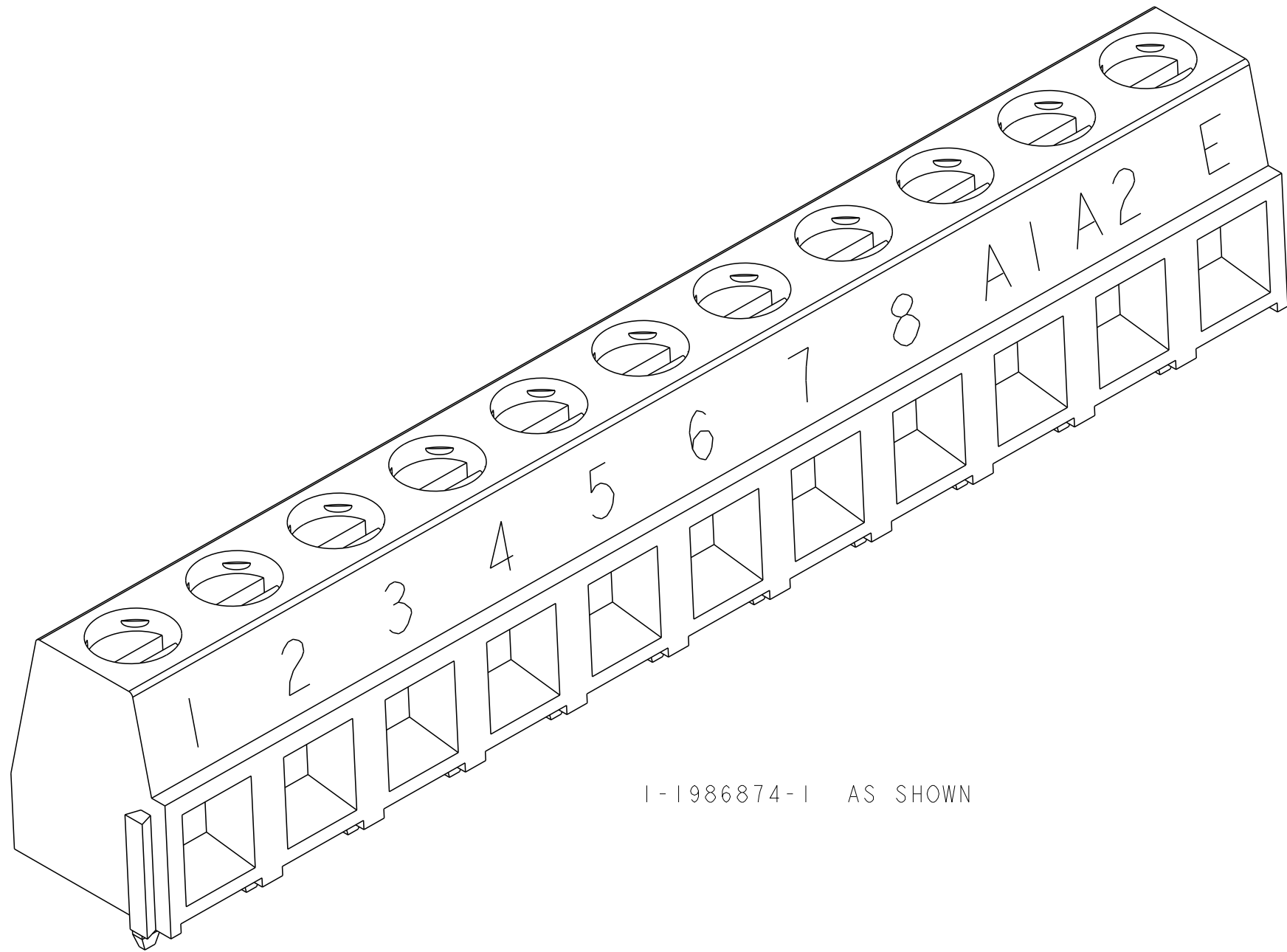
| REVISIONS |     |             |      |     |      |
|-----------|-----|-------------|------|-----|------|
| P         | LTR | DESCRIPTION | DATE | DWN | APVD |
|           | -   | SEE SHEET 1 | -    | -   | -    |
|           |     |             |      |     |      |
|           |     |           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



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:                            |                                        | CHK<br>C. RICHARD<br>28SEP2007  |                                                                                         |           |            |               |
| mm                                     | TOLERANCES UNLESS OTHERWISE SPECIFIED: | APVD<br>C. RICHARD<br>28SEP2007 | NAME                                                                                    |           |            |               |
|                                        | 0 PLC ±-                               | PRODUCT SPEC                    | TERMINAL BLOCK, PCB MOUNT,<br>SIDE WIRE ENTRY, STACKING<br>WITH INTERLOCK, 5.00mm PITCH |           |            |               |
|                                        | 1 PLC ±0.2                             | APPLICATION SPEC                |                                                                                         |           |            |               |
|                                        | 2 PLC ±0.15                            | -                               | SIZE                                                                                    | CAGE CODE | DRAWING NO | RESTRICTED TO |
|                                        | 3 PLC ±0.000                           | -                               | A2                                                                                      | 00779     | C-282836   | -             |
| MATERIAL                               | 4 PLC ±0.0000                          | WEIGHT                          | Customer Drawing                                                                        |           |            |               |
|                                        | ANGLES ±-                              |                                 | SCALE                                                                                   | 5:1       | SHEET      | 3 OF 3        |
|                                        | FINISH                                 |                                 |                                                                                         |           | REV        | H10           |

## Данный компонент на территории Российской Федерации

**Вы можете приобрести в компании MosChip.**

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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