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20

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| LOC | DIST | REVISIONS |     |                           |           |     |      |
|-----|------|-----------|-----|---------------------------|-----------|-----|------|
| FT  | 0    | P         | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|     |      |           | C6  | REVISED PER ECO-14-015436 | 13OCT2014 | NK  | MM   |
|     |      |           |     |                           |           |     |      |
|     |      |           |     |                           |           |     |      |
|     |      |           |     |                           |           |     |      |

D

D

C

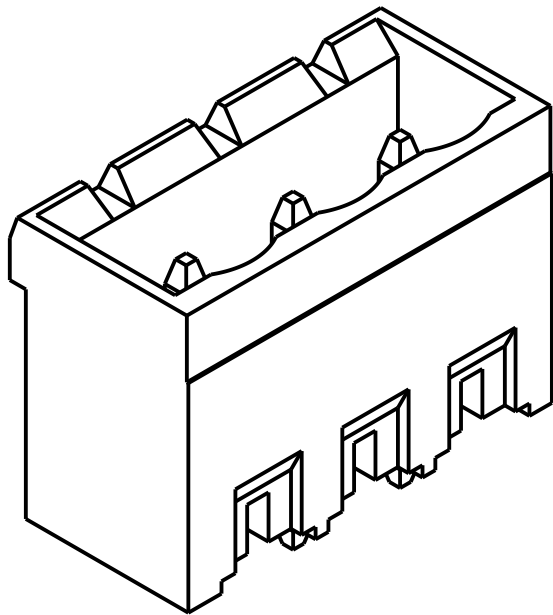
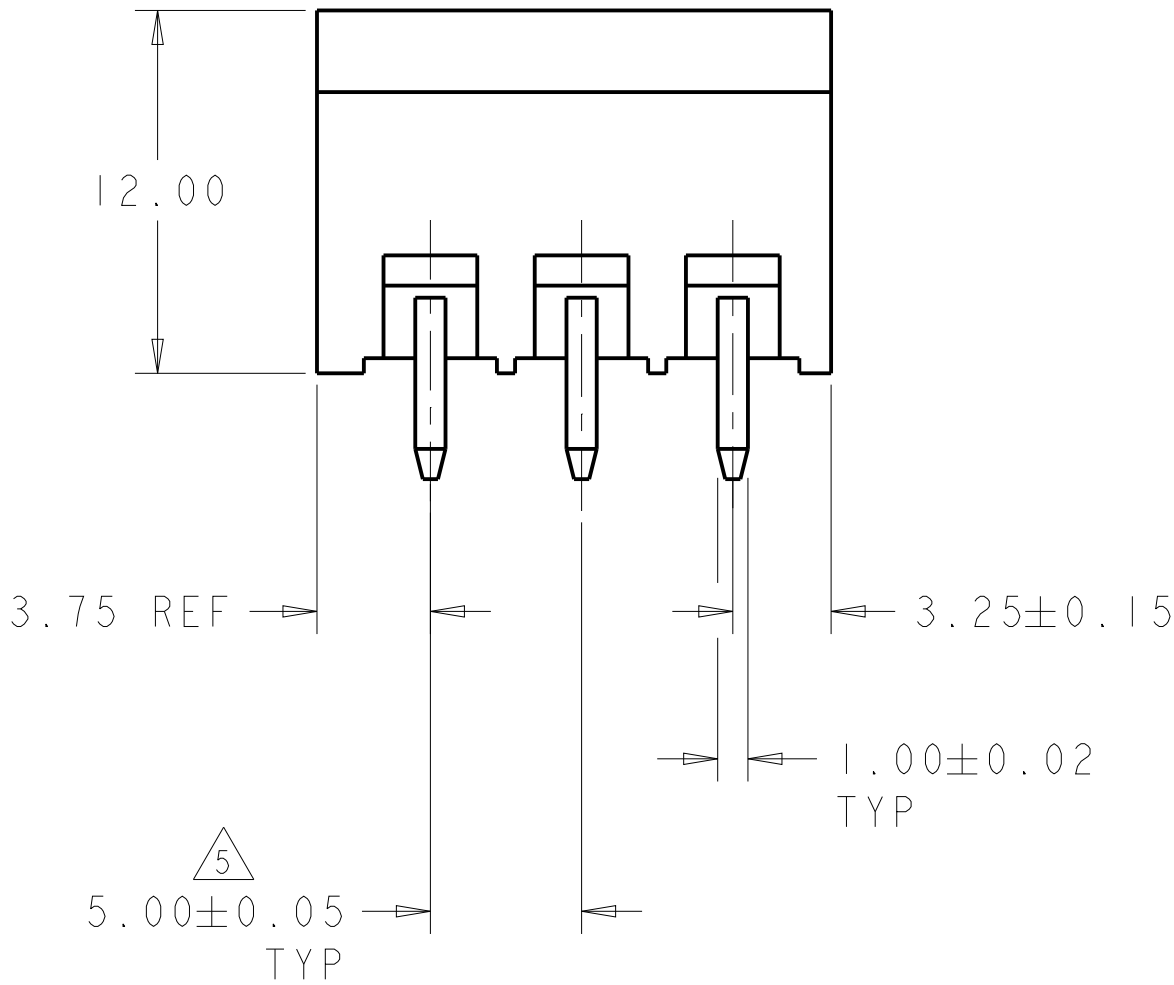
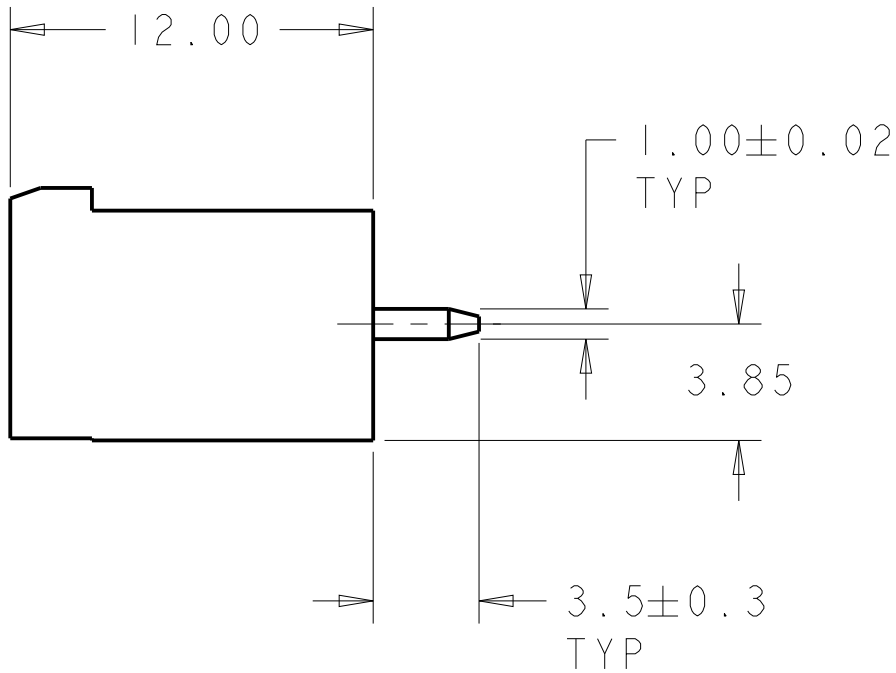
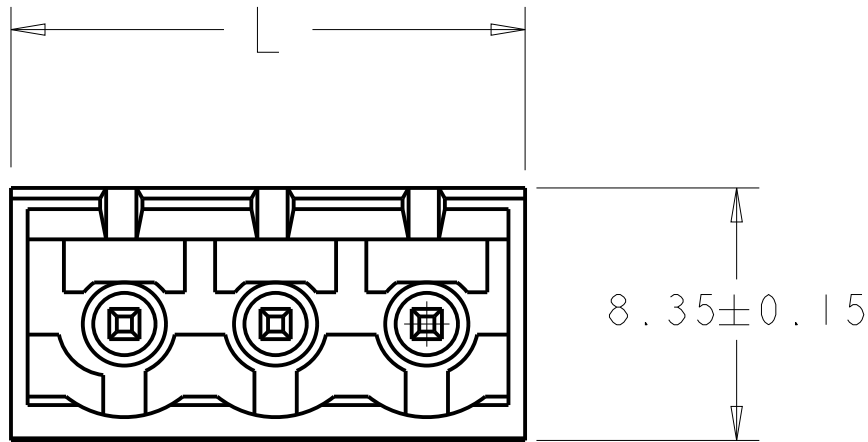
C

B

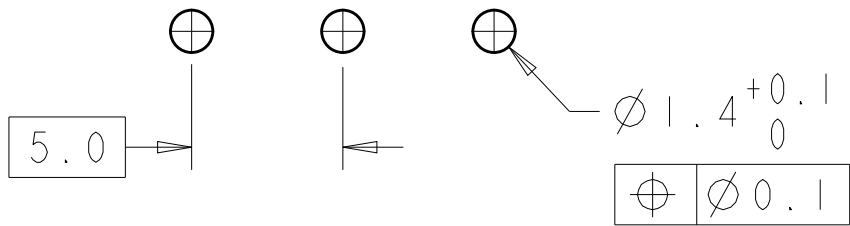
B

A

A



796642-3 AS SHOWN



RECOMMENDED PC BOARD LAYOUT

|         |   |                |                |       |            |             |
|---------|---|----------------|----------------|-------|------------|-------------|
| 9       | 8 | -              | TIN PLATED     | 17.0  | 3          | 3-796642-4  |
| 8       | 8 | SEE DETAIL A-A | TIN PLATED     | 17.0  | 3          | 3-796642-3  |
| 8       | 8 | -              | AU FL          | 37.0  | 7          | 3-796642-2  |
| 8       | 8 | PIN 2 REMOVED  | TIN PLATED     | 42.0  | 8          | 3-796642-1  |
| 8       | 8 | PIN 2 REMOVED  | TIN PLATED     | 37.0  | 7          | 3-796642-0  |
| 8       | 8 | PIN 2 REMOVED  | TIN PLATED     | 32.0  | 6          | 2-796642-9  |
|         |   | -              | GOLD PLATED    | 25.0  | 5          | 2-796642-8  |
|         | 6 | SEE DETAIL Y   | TIN PLATED     | 50.0  | 10         | 2-796642-7  |
|         | 6 | SEE DETAIL Z   |                | 40.0  | 8          | 2-796642-6  |
|         |   | -              |                | 127.0 | 25         | 2-796642-5  |
|         |   | -              |                | 122.0 | 24         | 2-796642-4  |
|         |   | -              |                | 117.0 | 23         | 2-796642-3  |
|         |   | -              |                | 112.0 | 22         | 2-796642-2  |
|         |   | -              |                | 107.0 | 21         | 2-796642-1  |
|         |   | -              |                | 102.0 | 20         | 2-796642-0  |
|         |   | -              |                | 97.5  | 19         | 1-796642-9  |
|         |   | -              |                | 92.0  | 18         | 1-796642-8  |
|         |   | -              |                | 87.0  | 17         | 1-796642-7  |
|         |   | -              |                | 82.0  | 16         | 1-796642-6  |
|         |   | -              |                | 77.0  | 15         | 1-796642-5  |
|         |   | -              |                | 72.0  | 14         | 1-796642-4  |
|         |   | -              |                | 67.0  | 13         | 1-796642-3  |
|         |   | -              |                | 62.0  | 12         | 1-796642-2  |
|         |   | -              |                | 57.0  | 11         | 1-796642-1  |
|         |   | -              |                | 52.0  | 10         | 1-796642-0  |
|         |   | -              |                | 47.0  | 9          | 796642-9    |
|         |   | -              |                | 42.0  | 8          | 796642-8    |
|         |   | -              |                | 37.0  | 7          | 796642-7    |
|         |   | -              |                | 32.0  | 6          | 796642-6    |
|         |   | -              |                | 27.0  | 5          | 796642-5    |
|         |   | -              |                | 22.0  | 4          | 796642-4    |
|         |   | -              |                | 17.0  | 3          | 796642-3    |
|         |   | -              |                | 12.0  | 2          | 796642-2    |
| MARKING |   | SPECIAL        | CONTACT FINISH | DIM L | NO OF POSN | PART NUMBER |

|                                        |                                                                                       |                             |                                                                            |           |              |               |
|----------------------------------------|---------------------------------------------------------------------------------------|-----------------------------|----------------------------------------------------------------------------|-----------|--------------|---------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |                                                                                       | DWN S. WELDON 19OCT2000     | TE Connectivity                                                            |           |              |               |
|                                        |                                                                                       | CHK D. BIEVENOUR 19OCT2000  |                                                                            |           |              |               |
| DIMENSIONS: mm                         |                                                                                       | APVD D. BIEVENOUR 19OCT2000 | NAME                                                                       |           |              |               |
|                                        |                                                                                       | PRODUCT SPEC                | TERMINAL BLOCK HEADER ASSEMBLY<br>180 DEGREE, CLOSED ENDS,<br>5.00mm PITCH |           |              |               |
|                                        |                                                                                       | APPLICATION SPEC            |                                                                            |           |              |               |
| MATERIAL                               | TOLERANCES UNLESS OTHERWISE SPECIFIED:                                                | WEIGHT                      | SIZE                                                                       | CAGE CODE | DRAWING NO   | RESTRICTED TO |
|                                        | 0 PLC ±-<br>1 PLC ±0.30<br>2 PLC ±0.25<br>3 PLC ±-<br>4 PLC ±-<br>ANGLES ±-<br>FINISH | -                           | A2                                                                         | 00779     | C-796642     | -             |
| CUSTOMER DRAWING                       |                                                                                       |                             | SCALE                                                                      | 4:1       | SHEET 1 OF 2 | REV C6        |

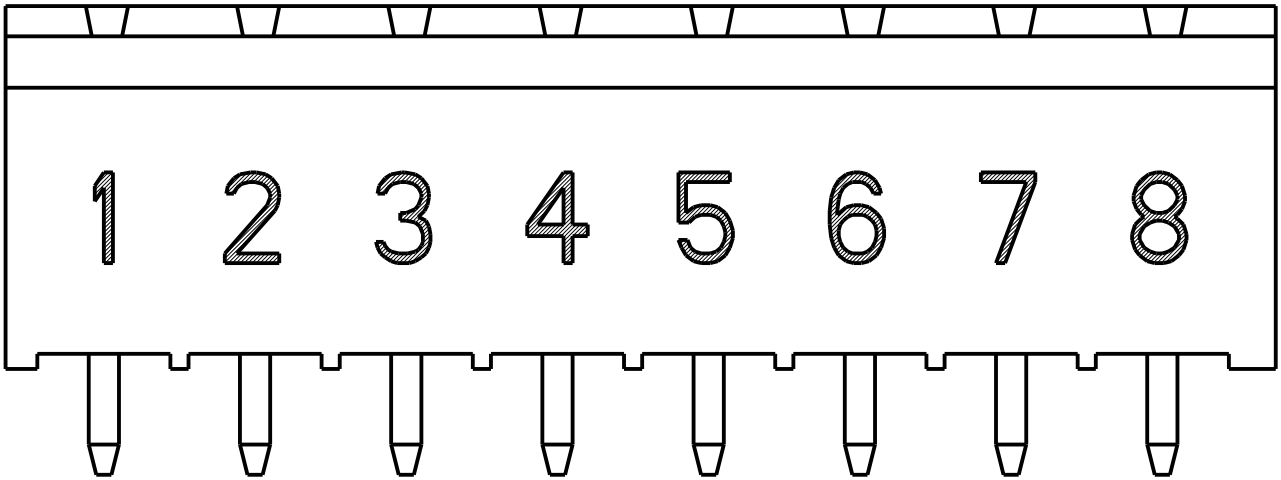
| LOC | DIST | REVISIONS |     |             |      |     |
|-----|------|-----------|-----|-------------|------|-----|
| FT  | 0    | P         | LTR | DESCRIPTION | DATE | DWN |
|     |      |           |     | SEE SHEET 1 | -    | -   |
|     |      |           |     |             |      |     |
|     |      |           |     |             |      |     |
|     |      |           |     |             |      |     |

D

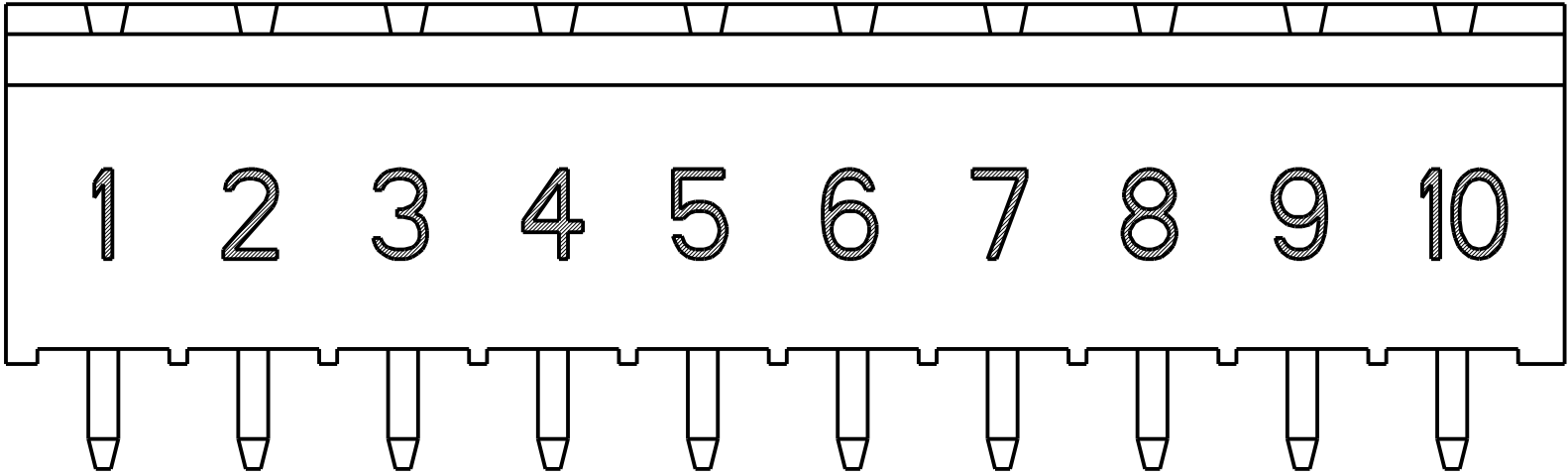
D

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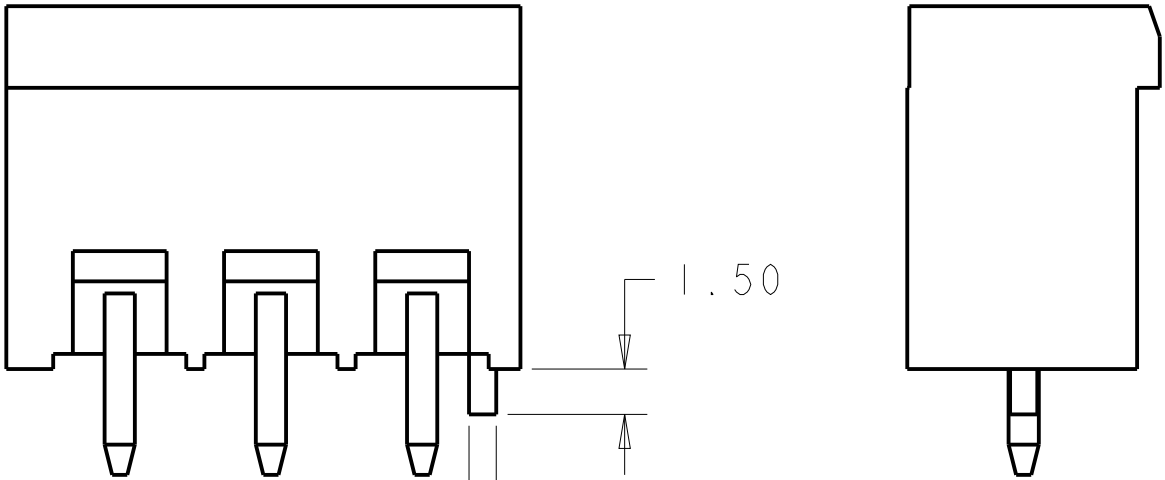


DETAIL Z

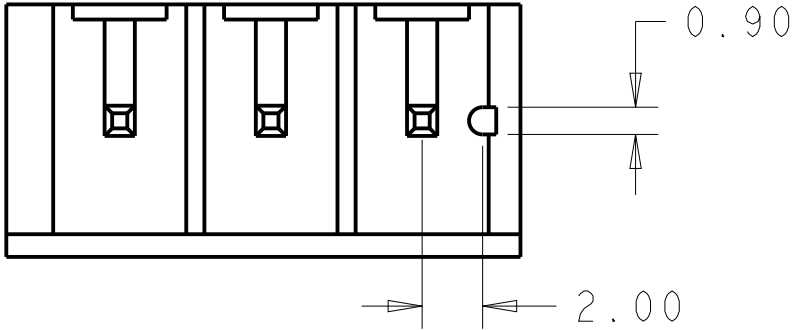


DETAIL Y

- 1 MATERIALS AND FINISH:  
HOUSING: PA 6-6, UL 94-V0, COLOR: GREEN.  
TERMINAL: COPPER ALLOY, SEE TABLE.
- 2 SUITABLE FOR 1,6-2, 4mm PC BOARD THICKNESS.
- 3 RECOGNIZED UNDER THE COMPONENT PROGRAM OF  
UNDERWRITERS LABORATORIES INC.FILE N° E60677.
- 4 IMQ CERTIFICATE WITH SURVEILLANCE IN CONFORMITY  
WITH IEC 998-1/998-2-1.)
- 5 NOT CUMULATIVE TOLERANCE
- 6 INK MARKED WHITE.  
NUMERICAL SEQUENCE FROM LEFT TO RIGHT.
- 7 BUCHANAN LOGO TO APPEAR ON HOUSING, LOCATION  
OPTIONAL WHERE SPACE PERMITS.
- 8 PRELIMINARY PART NUMBER.
- 9 HOUSING: PA 6-6, UL 94-V0, COLOR: YELLOW



DETAIL A-A

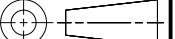


B

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|                                                                                       |  |                                                                                       |  |                                                                                    |  |                                                                                                       |  |
|---------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN<br>S. WELDON<br>CHK<br>D. BIEVENOUR<br>APVD<br>D. BIEVENOUR                       |  | 19OCT2000<br>19OCT2000<br>19OCT2000                                                |  |  TE Connectivity |  |
| DIMENSIONS:<br>mm                                                                     |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:                                                |  | NAME<br>TERMINAL BLOCK HEADER ASSEMBLY<br>180 DEGREE, CLOSED ENDS,<br>5.00mm PITCH |  |                                                                                                       |  |
|  |  | 0 PLC ±-<br>1 PLC ±0.30<br>2 PLC ±0.25<br>3 PLC ±-<br>4 PLC ±-<br>ANGLES ±-<br>FINISH |  | PRODUCT SPEC<br>-<br>APPLICATION SPEC<br>-<br>WEIGHT<br>-                          |  | RESTRICTED TO<br>-                                                                                    |  |
| MATERIAL                                                                              |  |                                                                                       |  | SIZE<br>A2                                                                         |  | CAGE CODE<br>00779                                                                                    |  |
|                                                                                       |  |                                                                                       |  | DRAWING NO<br>C-796642                                                             |  |                                                                                                       |  |
|                                                                                       |  |                                                                                       |  | SCALE<br>4:1                                                                       |  | SHEET<br>2                                                                                            |  |
|                                                                                       |  |                                                                                       |  | REV<br>C6                                                                          |  |                                                                                                       |  |

## 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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