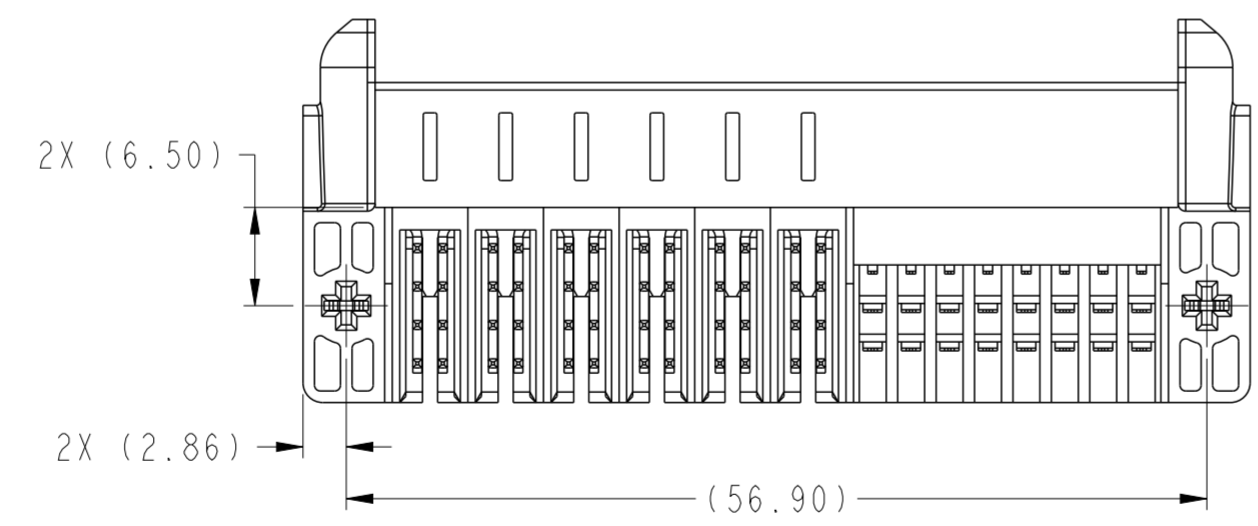
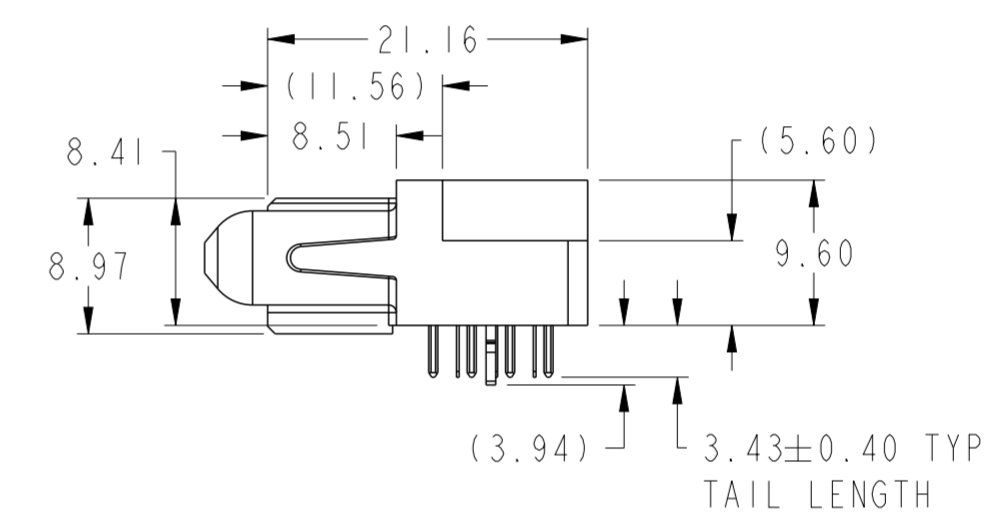
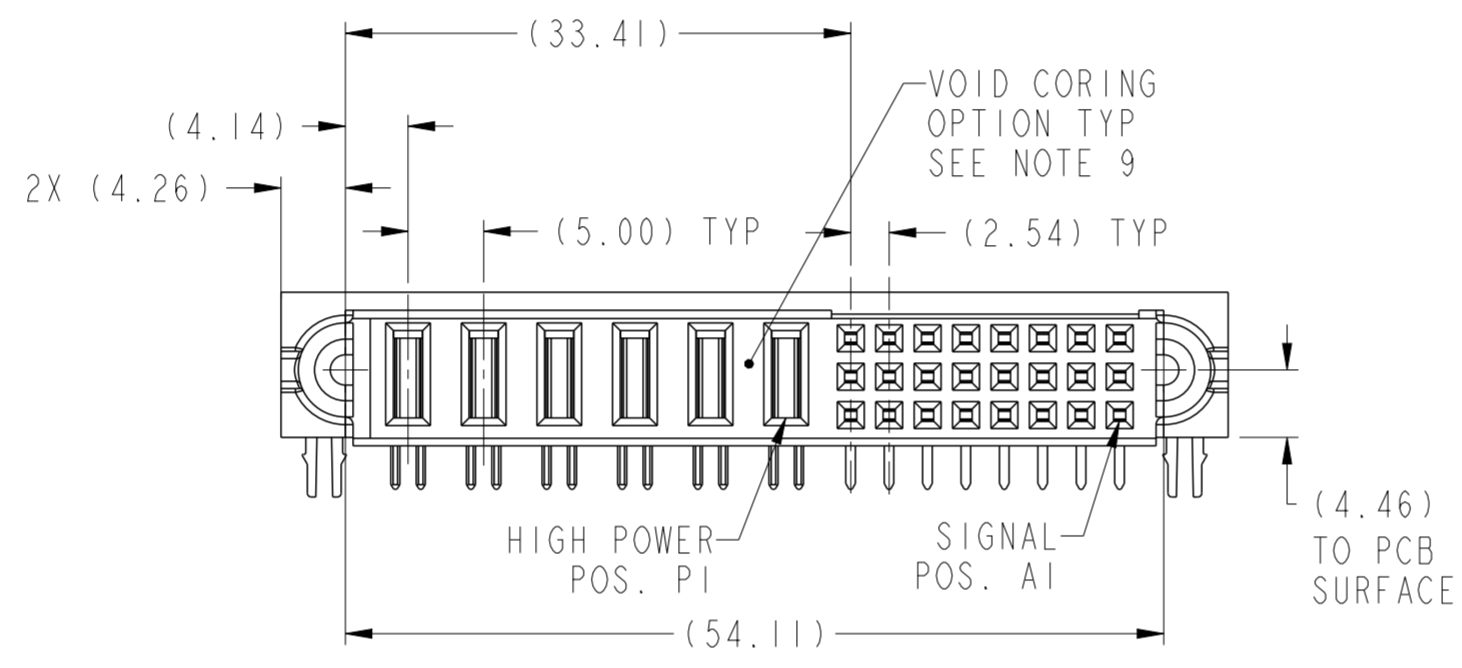
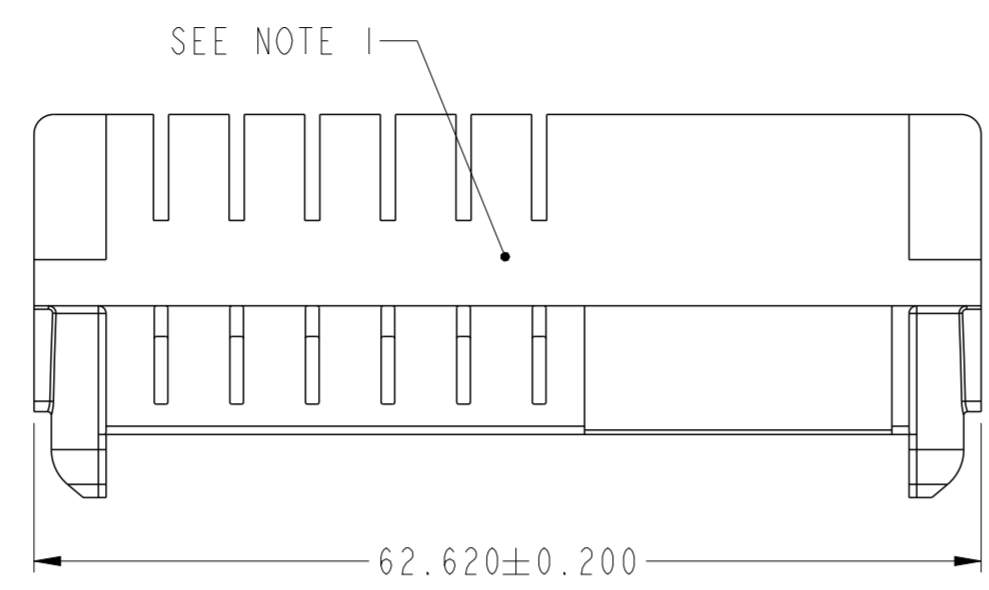


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PRODUCT NUMBER  
10127401-00H4100LF



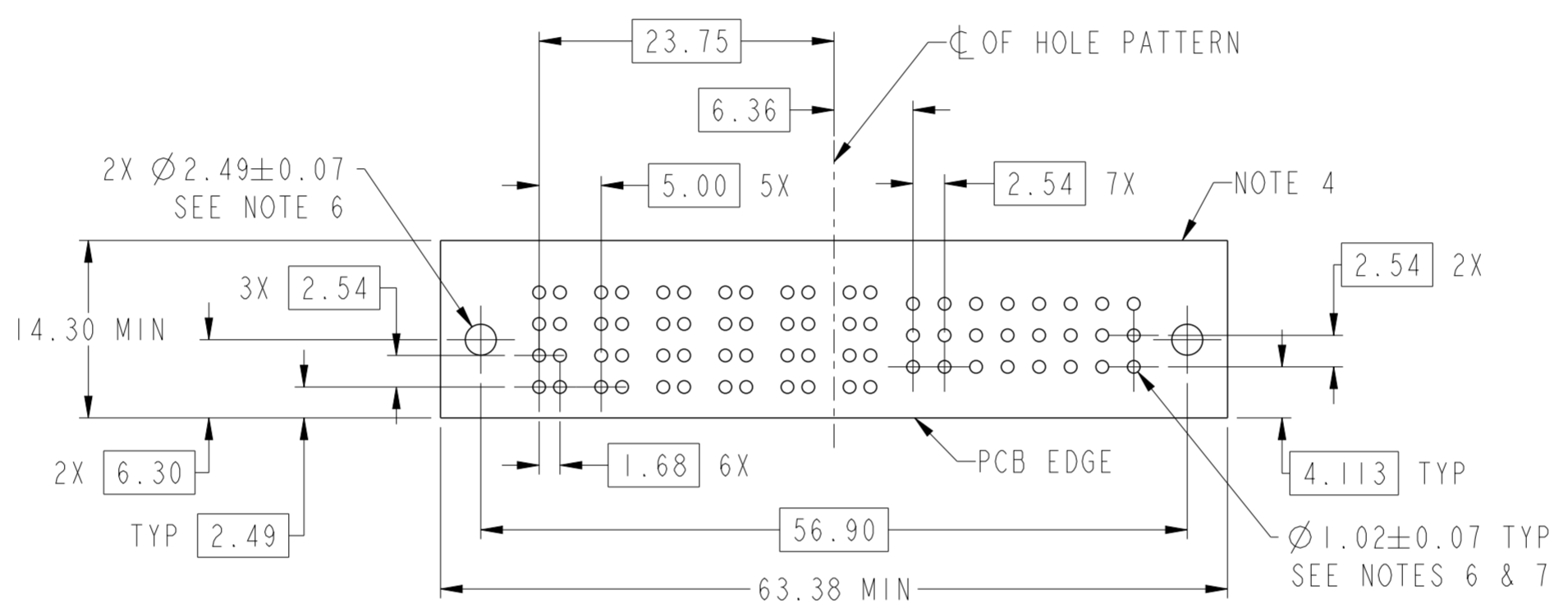
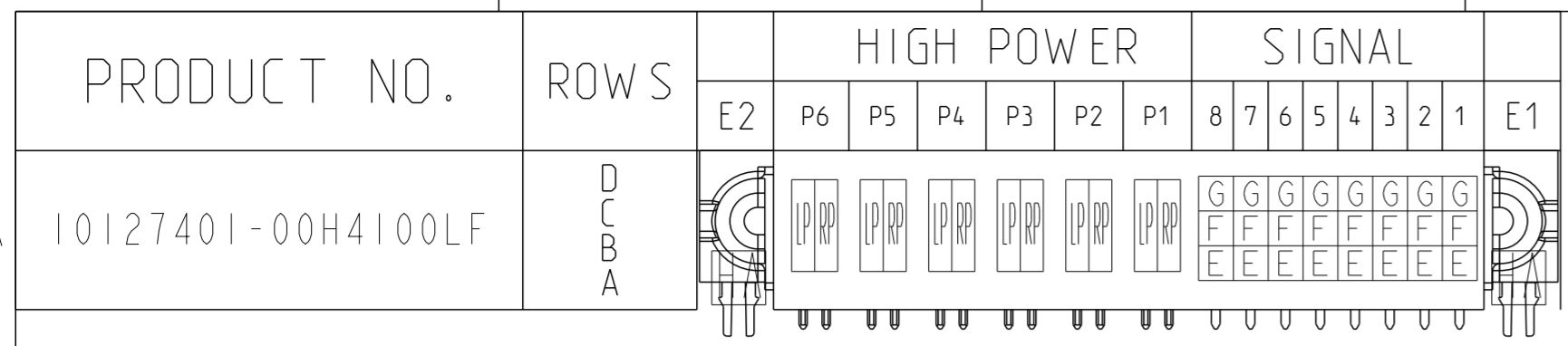
|                                       |         |               |                |                |                           |                |   |                |                        |                    |     |           |          |
|---------------------------------------|---------|---------------|----------------|----------------|---------------------------|----------------|---|----------------|------------------------|--------------------|-----|-----------|----------|
| TOLERANCES UNLESS OTHERWISE SPECIFIED |         | tolerance std | material       | -              | dr                        | T Brungard     | 2013/09/27  | projection     | mm                     | size               | A2  | scale     | 2:1      |
| linear                                | X.      | ±             | mat code       | -              | eng                       | T Brungard     | 2014/02/01  |                | mm                     | ecn no             | -   | rel level | Released |
|                                       | 0.X     | ±0.3          | heat treat     | -              | chr                       | -              |   |                |                        |                    |     |           |          |
|                                       | 0.XX    | ±0.13         | plating/finish | -              | appr                      | Mike Percherke | 2014/02/01  | product family | PwrMAX                 |                    |     |           |          |
|                                       | 0.XXX   | ±0.050        | spec ref       | -              |                           |                | title<br>24S + 6HP, SOLDER-TO-BOARD<br>R/A RECEPTACLE, PwrBlade ULTRA |                | div no                 | 10127401-00H4100LF | rev | A         |          |
| 0.XXXX                                | ±0.0130 | surface       | ✓              | model name     | 10127401-00H4100LF_CUSTOM | www.fci.com    | cat. no.  | -              | Product - Customer Drw | sheet 1 of 3       |     |           |          |
| angular                               | 0°      | ±2°           | ASME Y14.5     | model revision | A                         |                |   |                |                        |                    |     |           |          |

PDS: Rev :A

STATUS:Released

Printed: Oct 25, 2017

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|                                       |         |               |                |                |                          |                |   |                |                        |                     |     |           |          |
|---------------------------------------|---------|---------------|----------------|----------------|--------------------------|----------------|---|----------------|------------------------|---------------------|-----|-----------|----------|
| TOLERANCES UNLESS OTHERWISE SPECIFIED |         | tolerance std | material       | -              | dr                       | T Brungard     | 2013/09/27  | projection     | mm                     | size                | A2  | scale     | 2:1      |
| linear                                | X.      | ±             | mat code       | -              | eng                      | T Brungard     | 2014/02/01  |                | mm                     | ecn no              | -   | rel level | Released |
|                                       | 0.X     | ±0.3          | heat treat     | -              | chr                      | -              |   |                |                        |                     |     |           |          |
|                                       | 0.XX    | ±0.13         | plating/finish | -              | appr                     | Mike Percherke | 2014/02/01  | product family | PwrMAX                 |                     |     |           |          |
|                                       | 0.XXX   | ±0.050        | spec ref       | -              |                          |                | title<br>24S + 6HP, SOLDER-TO-BOARD<br>R/A RECEPTACLE, PwrBlade ULTRA |                | div no                 | 10127401-00H4100LFC | rev | A         |          |
| 0.XXXX                                | ±0.0130 | surface       | ✓              | model name     | 10127401-00H4100LFCUSTOM | www.fci.com    | cat. no.  | -              | Product - Customer Drw | sheet 2 of 3        |     |           |          |
| angular                               | 0°      | ±2°           | ASME Y14.5     | model revision | A                        |                |   |                |                        |                     |     |           |          |

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NOTES:

1. "FCI", PART NUMBER AND DATE CODE TO BE MARKED ON THIS SURFACE. THE P/N CAN BE OMITTED IF THERE IS NOT ENOUGH SPACE ON THIS SURFACE.
2. MATERIALS:  
HOUSING - GLASS FILLED WITH HIGH TEMP POLYAMIDE, UL94V-0.  
POWER CONTACTS - HIGH CONDUCTIVITY COPPER ALLOY.
3. PLATING SPECIFICATION - REFER TO FCI 10116351.
4. DENOTES CONNECTOR KEEP OUT ZONE.
5. DATUM AND BASIC DIMENSION ARE ESTABLISHED BY CUSTOMER.
6. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
7. 1.150±0.025mm DRILLED HOLE PLATED WITH 7.62µm MIN Sn OVER 25.4µm-76.2µm Cu PLATING TO ACHIEVE A 1.02±0.07mm FINISHED HOLE.
8. PRODUCT SPECIFICATION - REFER TO FCI GS-12-1176.  
APPLICATION SPECIFICATION - REFER TO FCI GS-20-0389.  
PRODUCT PACKAGED IN TRAYS - REFER TO FCI GS-14-2354.
9. THE VOID CORING IN BETWEEN POWER MODULES AND END MODULES ARE OPTIONAL AND THE SHAPE MAY BE DIFFERENT TO OPTIMIZE THE MOLDING PROCESS. THE VOID CORING WILL NOT EFFECT THE PRODUCT FUNCTION.

|                                       |        |         |               |                |                            |             |                |            |                            |              |                     |     |           |          |
|---------------------------------------|--------|---------|---------------|----------------|----------------------------|-------------|----------------|------------|----------------------------|--------------|---------------------|-----|-----------|----------|
| TOLERANCES UNLESS OTHERWISE SPECIFIED |        |         | tolerance std | material       | -                          | dr          | T Brungard     | 2013/09/27 | projection                 | mm           | size                | A2  | scale     | 2:1      |
| linear                                | X.     | ±       | -             | mat code       | -                          | eng         | T Brungard     | 2014/02/01 |                            | mm           | ecn no              | -   | rel level | Released |
|                                       | 0.X    | ±0.3    | ASME Y14.5    | heat treat     | -                          | chr         | -              | 2014/02/01 |                            |              |                     |     |           |          |
|                                       | 0.XX   | ±0.13   | surface ✓     | plating/finish | -                          | appr        | Mike Percherke | 2014/02/01 | product family             | PwrMAX       |                     |     |           |          |
|                                       | 0.XXX  | ±0.050  |               | spec ref       | -                          | FCI         |                | title      | 24S + 6HP, SOLDER-TO-BOARD | div no       | 10127401-00H4100LFC | rev | A         |          |
|                                       | 0.XXXX | ±0.0130 |               | model name     | 10127401-00H4100LFC-CUSTOM | www.fci.com | cat. no.       | -          | Product - Customer Drw     | sheet 3 of 3 |                     |     |           |          |
| angular                               | 0°     | ±2°     | ASME Y14.5    | model revision | A                          |             |                |            |                            |              |                     |     |           |          |



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



#### Как с нами связаться

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