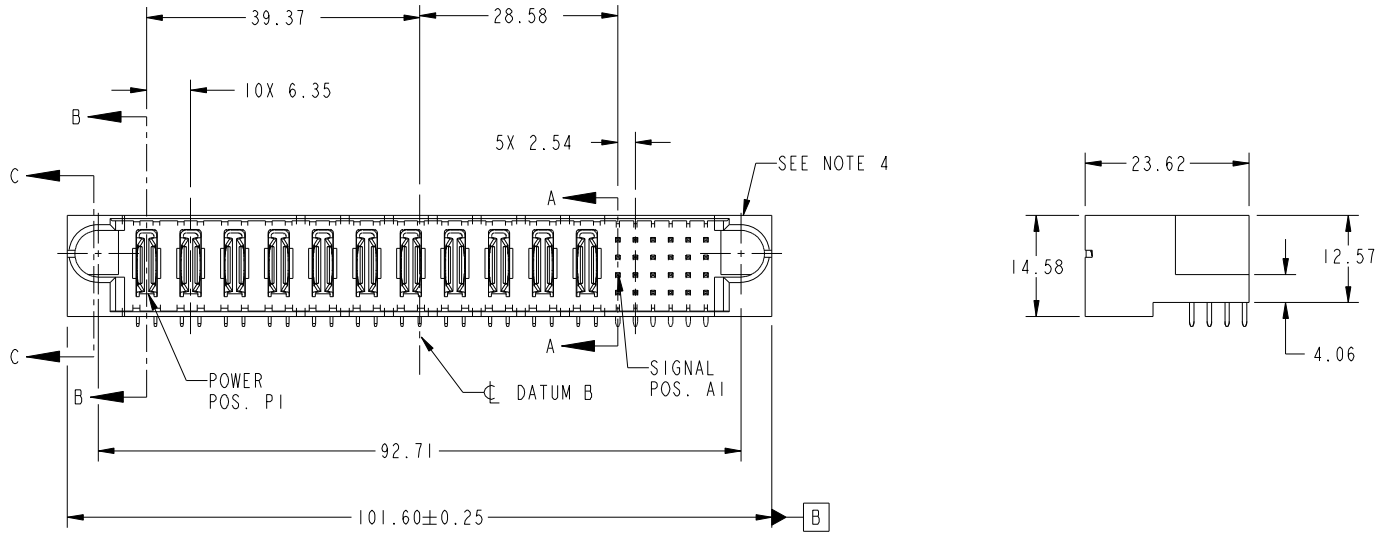


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| | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------------|--------------------------|-------|----|----|----|----|----|----|----|----|----|--------|-----|---|---|---|---|----|---|---|--|
| PRODUCT NO. 51732-061... NOTE 3 | ROWS D C B A | POWER | | | | | | | | | | SIGNAL | | | | | | E2 | | | |
| | | E1 | P1 | P2 | P3 | P4 | P5 | P6 | P7 | P8 | P9 | P10 | P11 | 1 | 2 | 3 | 4 | | 5 | 6 | |
| | | | | | | | | | | | | | | | | | | | | | |



| CODE | DIM "M" MATING LENGTH | CONTACT TYPE |
|------|-----------------------|--------------|
| U | [6.86] | SIGNAL |
| T | [6.86] | SIGNAL |
| R | [6.86] | SIGNAL |
| S | [6.86] | SIGNAL |
| PA | [N/A] | POWER |
| H | [5.59] | SIGNAL |
| G | [5.59] | SIGNAL |
| F | [5.59] | SIGNAL |
| E | [5.59] | SIGNAL |

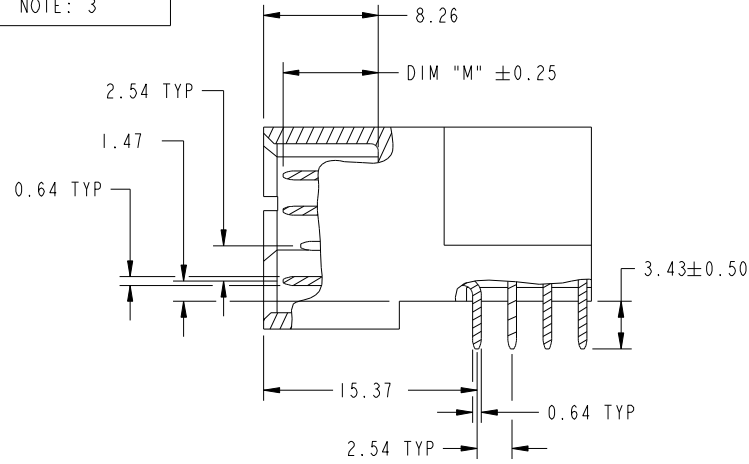
| | | | | | | | | | | | |
|-------------|----------------|----|----------|----------|--------------|---------------------------------------|------------|----------|---|------------------------|--|
| mat'l code | | | | SEE NOTE | | tolerances unless otherwise specified | | CUSTOMER | | www.fciconnect.com | |
| ltr | ecn no. | dr | date | linear | 0.X ±0.3 | | COPY | | title IIP + 24S RIGHT ANGLE SOLDER HEADER | | |
| A | DG10-0226 | SM | 06/10/10 | | 0.XX ±0.13 | | projection | | | | |
| | | | | angles | 0.XXX ±0.051 | | | | product family PwrBlade code 213 | | |
| | | | | | 0° ±2° | | | | | | |
| | | | | dr | Shower Ma | 06/10/10 | scale | | size A 51732-061 sheet 1 of 4 | | |
| | | | | enr | Shower Ma | 06/10/10 | 1:1 | | | | |
| | | | | chr | PM ZHENG | 06/10/10 | | | cage code 22526 | | |
| | | | | appd | JOSEPH HSIA | 06/10/10 | | | | | |
| sheet index | revision sheet | A | A | A | A | A | | | | | |
| | | 1 | 2 | 3 | 4 | | | | | | |

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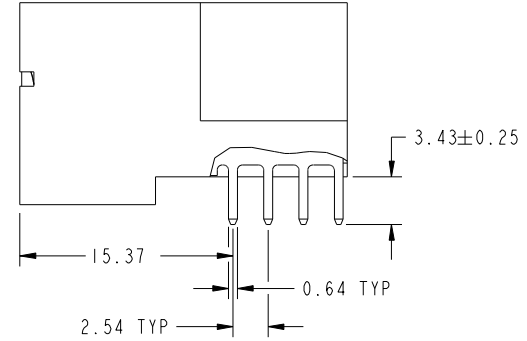
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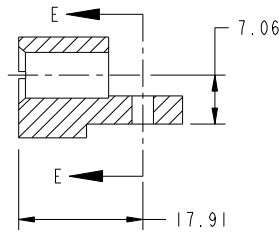
PRODUCT NUMBER
51732-061--
NOTE: 3



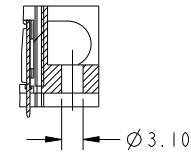
BROKEN-OUT SECTION A-A
SCALE 2:1



BROKEN-OUT SECTION B-B
SCALE 2:1



SECTION C-C



PARTIAL SECTION E-E

| | | | | | | | | | | | |
|-------------|---------|----------------|------|----------|--------------|---------------------------------------|------------|----------|--|----------------|----------|
| mat'l code | | | | SEE NOTE | | tolerances unless otherwise specified | | CUSTOMER | | FCI | |
| ltr | ecn no. | dr | date | linear | 0.X ±0.3 | | COPY | | www.fciconnect.com | | |
| A | | | | | 0.XX ±0.13 | | projection | | title | | |
| | | | | | 0.XXX ±0.051 | | | | 11P + 24S RIGHT ANGLE SOLDER HEADER | | |
| | | | | | angles | 0° ±2° | | | | product family | PwrBlade |
| | | | | dr | Shower Ma | 06/10/10 | scale | | size | dwg no | 213 |
| | | | | enr | Shower Ma | 06/10/10 | 1:1 | | A | 51732-061 | sheet |
| | | | | chr | PM ZHENG | 06/10/10 | | | 2 of 4 | | |
| | | | | appd | JOSEPH HSIA | 06/10/10 | | | | | |
| sheet index | | revision sheet | | | | | | | | | |

cage code 22526

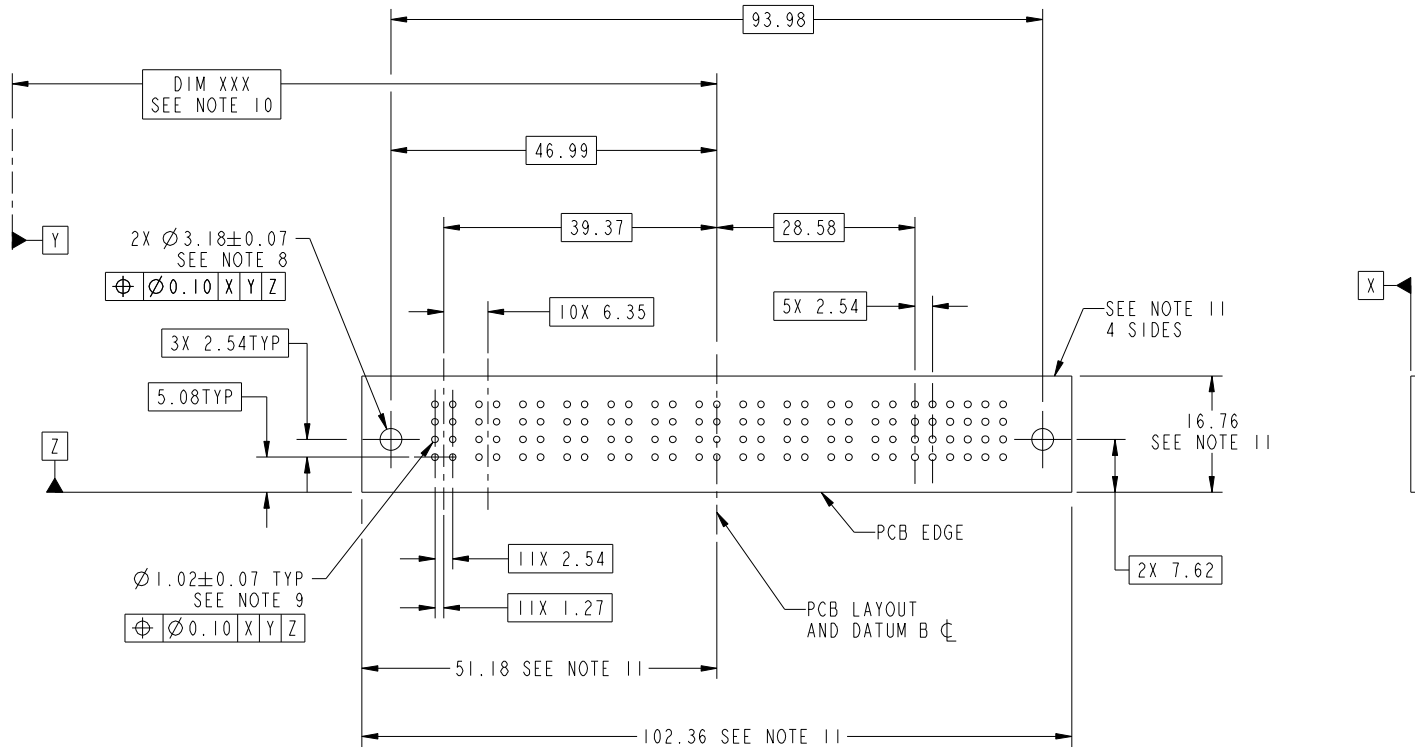
Pro/E

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PRODUCT NUMBER
51732-061--
NOTE: 3



RECOMMENDED PCB LAYOUT

| | | | | | | | | | |
|-------------|---------|----------------|------|---------------------------------------|----------------------|------------|--|--|--|
| mat'l code | | SEE NOTE | | tolerances unless otherwise specified | | CUSTOMER | | FCI | |
| ltr | ecn no. | dr | date | linear | 0.X ±0.3 | COPY | | www.fciconnect.com | |
| A | | | | | 0.XX ±0.13 | projection | | title | |
| | | | | angles | 0.XXX ±0.051 | | | 11P + 24S RIGHT ANGLE SOLDER HEADER | |
| | | | | dr | Shower Ma 06/10/10 | MIM | | product family PwrBlade code | |
| | | | | enr | Shower Ma 06/10/10 | | | size 213 | |
| | | | | chr | PM ZHENG 06/10/10 | scale | | dwg no 51732-061 sheet | |
| | | | | appd | JOSEPH HSIA 06/10/10 | 1:1 | | 3 of 4 | |
| sheet index | | revision sheet | | | | | | | |

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PRODUCT NUMBER
51732-061--
NOTE: 3

NOTES:

1. DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH ASME Y14.5M, 1994 UNLESS OTHERWISE SPECIFIED.

CONNECTOR NOTES:

- 2. HOUSING MATERIAL: UL 94 V-0 GLASS FILLED
HIGH-TEMP THERMOPLASTIC
POWER CONTACT MATERIAL: COPPER ALLOY
SIGNAL PIN MATERIAL: COPPER ALLOY
- 3. SEE ITEM 1 & 2 IN PRINT 10064183 FOR PLATING SPEC OF 51732-061 AND (16:51732-061LF RESPECTIVELY.
- 4. MANUFACTURER'S NAME, P/N, AND DATE CODE TO APPEAR ON THIS SURFACE.
- 5. PRODUCT SPECIFICATION GS-12-149.
APPLICATION SPECIFICATION BUS-20-067.
- 6. PACKAGED IN TRAYS.

PCB NOTES:

- 7. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.
- 8. MOUNTING HOLES, WHERE APPLICABLE, ARE UNPLATED.
- 9. $\varnothing 1.151 \pm 0.025$ DRILLED HOLES PLATED WITH
0.008 MIN SnPb OR Sn OVER 0.03
TO 0.08 Cu PLATING TO ACHIEVE
 $\varnothing 1.02 \pm .07$ HOLE.
- 10. "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.
- 11. CONNECTOR KEEP-OUT ZONE.

| | | | | | | | | | | | | |
|-------------|---------|----------------|------|---------------------------------------|----------------------|------------|--|----------------|--|---------------------------|--------|--|
| mat'l code | | SEE NOTE | | tolerances unless otherwise specified | | CUSTOMER | | FCI | | www.fciconnect.com | | |
| ltr | ecr no. | dr | date | linear | 0.X ± 0.3 | COPY | | | | title | | |
| A | | | | | 0.XX ± 0.13 | projection | | | | IIP + 24S | | |
| | | | | angles | 0.XXX ± 0.051 | | | | | RIGHT ANGLE SOLDER HEADER | | |
| | | | | dr | Shower Ma 06/10/10 | MIM | | product family | | PwrBlade | code | |
| | | | | engr | Shower Ma 06/10/10 | | | size | | dwg no | 213 | |
| | | | | chr | PM ZHENG 06/10/10 | scale | | A | | 51732-061 | sheet | |
| | | | | appd | JOSEPH HSIA 06/10/10 | 1:1 | | | | | 4 of 4 | |
| sheet index | | revision sheet | | | | | | | | | | |

cage code 22526

Pro/E



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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Факс: 8 (812) 320-02-42

Электронная почта: org@eplast1.ru

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