

1 2 3 4 5 6

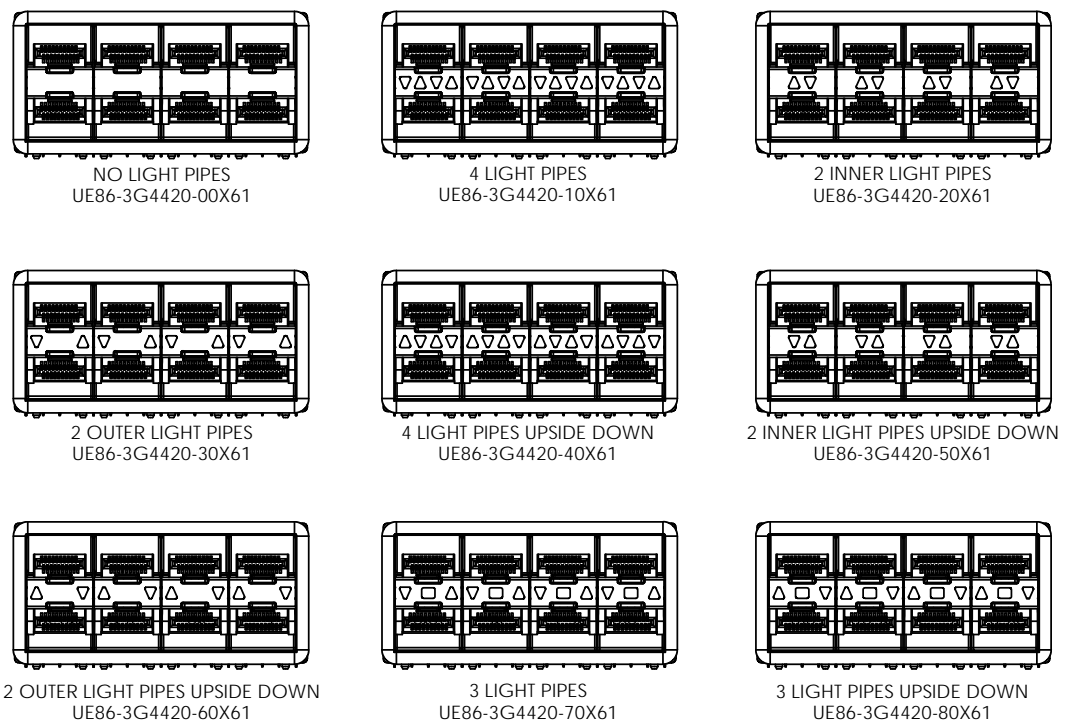
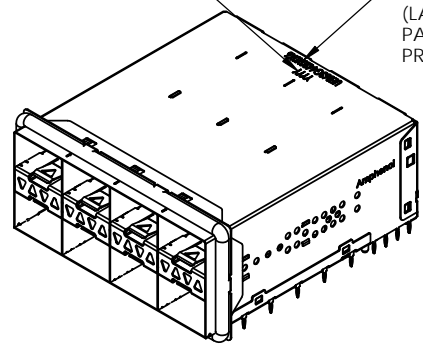
AMPHENOL PART NUMBER CONFIGURATION
 UE86-3G4420-X0X61

- LIGHT PIPE OPTION**
 0 - NO LIGHT PIPE
 1 - 4 LP PER 2X1, NORMAL ORIENTATION
 2 - 2 INNER LP PER 2X1, NORMAL ORIENTATION
 3 - 2 OUTER LP PER 2X1, NORMAL ORIENTATION
 4 - 4 LP PER 2X1, REVERSING ORIENTATION
 5 - 2 INNER LP PER 2X1, REVERSING ORIENTATION
 6 - 2 OUTER LP PER 2X1, REVERSING ORIENTATION
 7 - 3 LP PER 2X1, 2 OUTER LP, NORMAL ORIENTATION
 8 - 3 LP PER 2X1, 2 OUTER LP, REVERSING ORIENTATION

- PACKAGING**
 1 - TRAY PACKAGING (STACKED)
- PLATING OPTIONS FOR CONNECTOR**
 2 - 30µ" GOLD PLATING ON MATING AREA
 15-100µ" MATTE TIN ON TERMINATION
 3 - 30µ" GOLD PLATING ON MATING AREA
 150-300µ" MATTE TIN ON TERMINATION
 5 - 15µ" GOLD PLATING ON MATING AREA
 15-100µ" MATTE TIN ON TERMINATION
 6 - 15µ" GOLD PLATING ON MATING AREA
 150-300µ" MATTE TIN ON TERMINATION

| REVISIONS | | | | |
|-----------|---------|----------------------------|-----------|----------|
| REV. | ECN NO. | DESCRIPTION | DATE | APPROVED |
| B | | CONFIGURATION VIEWS UPDATE | NOV 07/13 | J. SI |
| C | | UPDATE PLATING OPTIONS | JUN 25/14 | J.SI |
| D | | UPDATE NOTES | AUG 19/14 | J.SI |

DATE CODE
 PART NUMBER (LAST DIGIT INDICATING PACKAGING TYPE, NOT PRINTED ON THE PART)



MATERIAL: (RoHS COMPLIANT)

- CAGE - PRESS FIT: COPPER ALLOY (NICKEL SILVER)
- CONNECTOR - PRESS FIT:
 - PLASTIC HOUSING: LCP, FLAMMABILITY RATING UL94-V0
 - CONTACTS: PHOSPHOR BRONZE
- LIGHT PIPE: CLEAR POLYCARBONATE, FLAMMABILITY RATING UL94-V0
- PACKAGING: TRAY PACKAGING
- TEMPERATURE RANGE: -40°C TO +85°C
- EMI GASKET: CONDUCTIVE ELASTOMER UL94-V0



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| DIMENSIONS ARE IN MILLIMETERS | CHECKED | J. SI | SEP 06/13 |
| REFERENCE IN PARENTHESES | M.E. APP'D | | |
| GENERAL TOLERANCES | Q.A. APP'D | | |
| 1 DECIMAL PLACE ±0.25 | DWG APP'D | J. SI | SEP 06/13 |
| 2 DECIMAL PLACE ±0.15 | MATERIAL AND FINISH | SEE NOTES | |
| 3 DECIMAL PLACE N/A | REF. | ECN EXXXX | |
| ANGULAR DEGREES ±1° | THIRD ANGLE PROJECTION | | |
| ENG. REL. NO. | DO NOT SCALE DRAWING | | |

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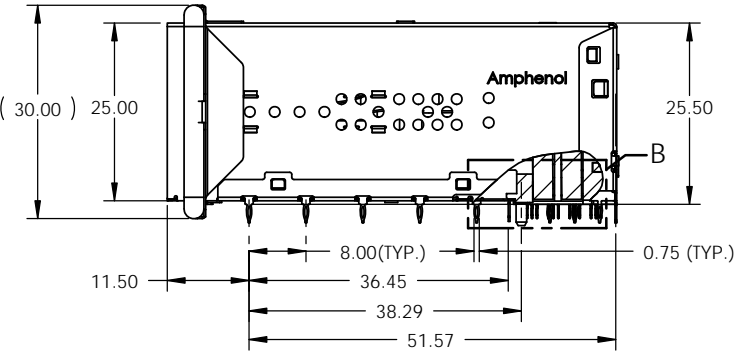
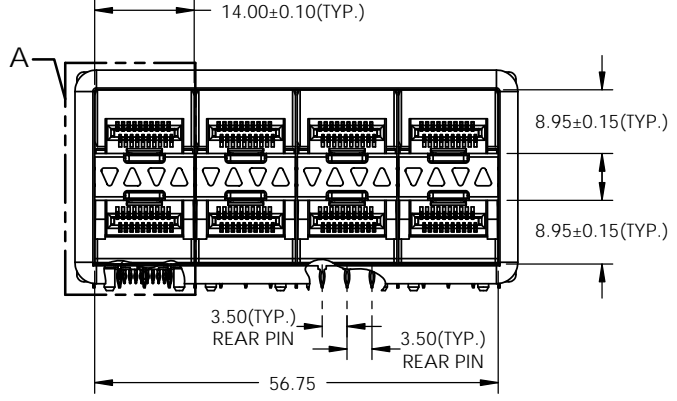
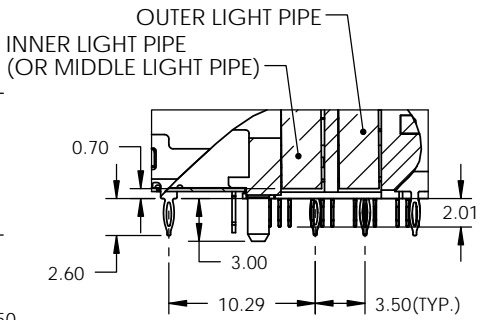
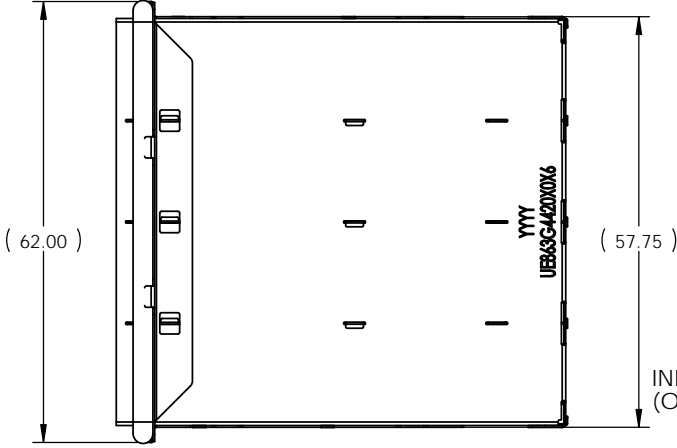
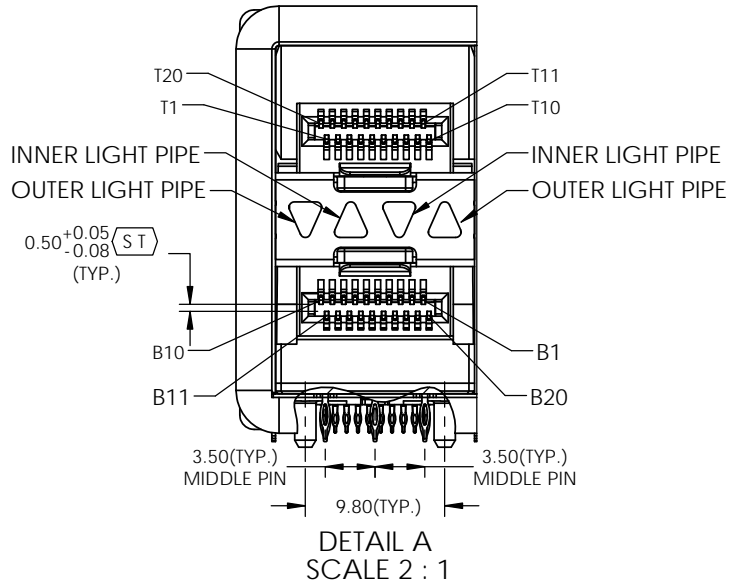
2X4 SFP ULTRAPORT WITH LIGHT PIPE OPTIONS AND EMI GASKET

DWG. NO. P-UE86-3G4420-X0X61 REV D

CODE ID NO. 03554 DWG SIZE: A4 SCALE: 2:3 SHEET 1 OF 5

1 2 3

| REVISIONS | | | | |
|-----------|---------|----------------------------|-----------|----------|
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| 2 DECIMAL PLACE ±0.15 | MATERIAL AND FINISH | SEE NOTES | |
| 3 DECIMAL PLACE N/A | REF. | ECN Exxxx | |
| ANGULAR DEGREES ±1° | THIRD ANGLE PROJECTION | | |
| ENG. REL. NO. | DO NOT SCALE DRAWING | | |

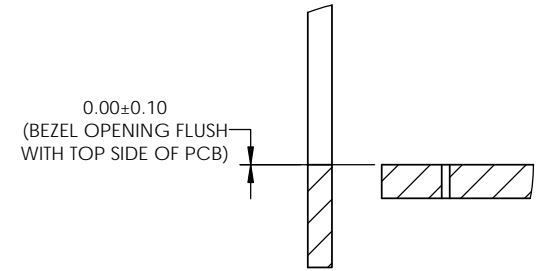
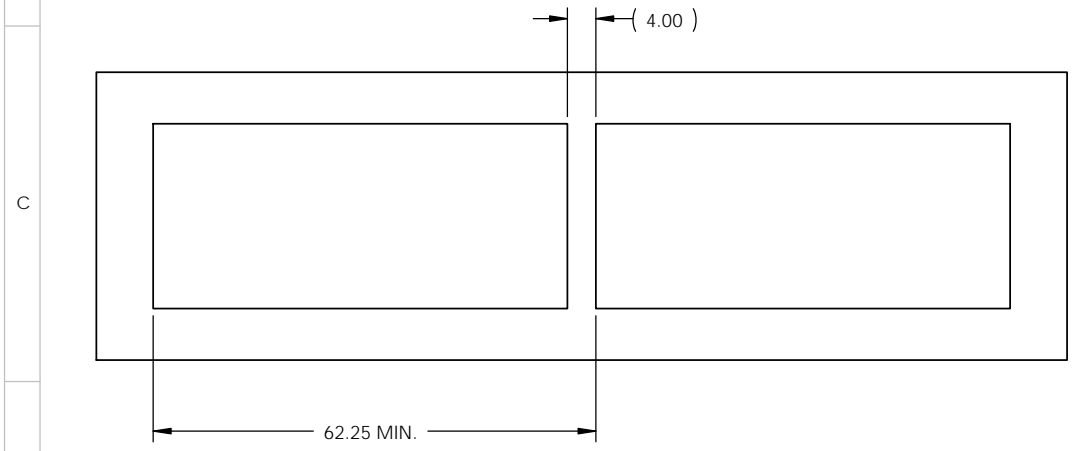
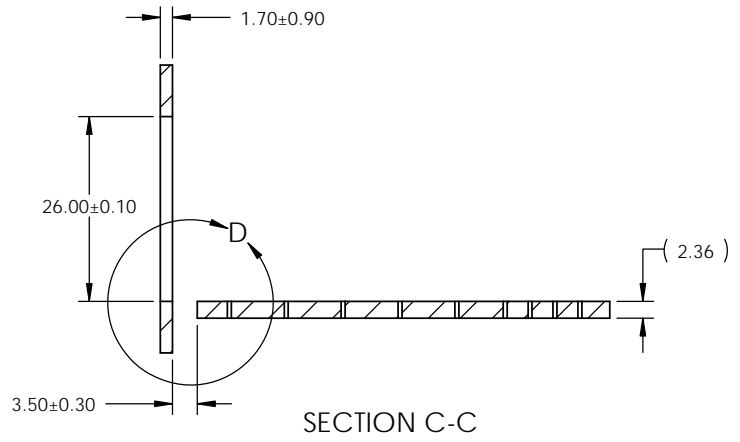
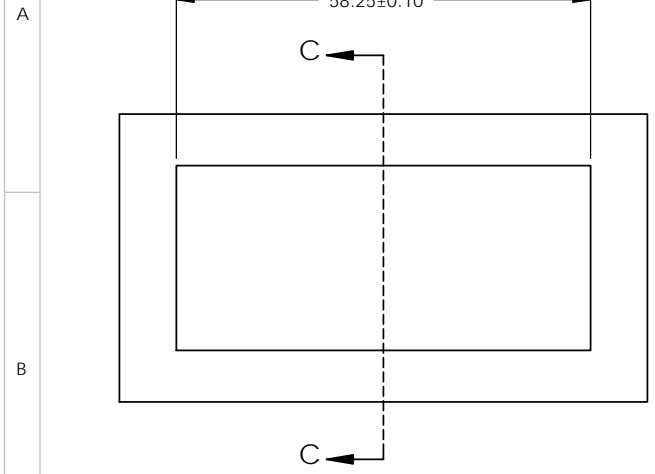
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2X4 SFP ULTRAPORT WITH LIGHT PIPE OPTIONS AND EMI GASKET

DWG. NO. **P-UE86-3G4420-X0X61** REV **D**

CODE ID NO. 03554 DWG SIZE: A4 SCALE: 1:1 SHEET 2 OF 5

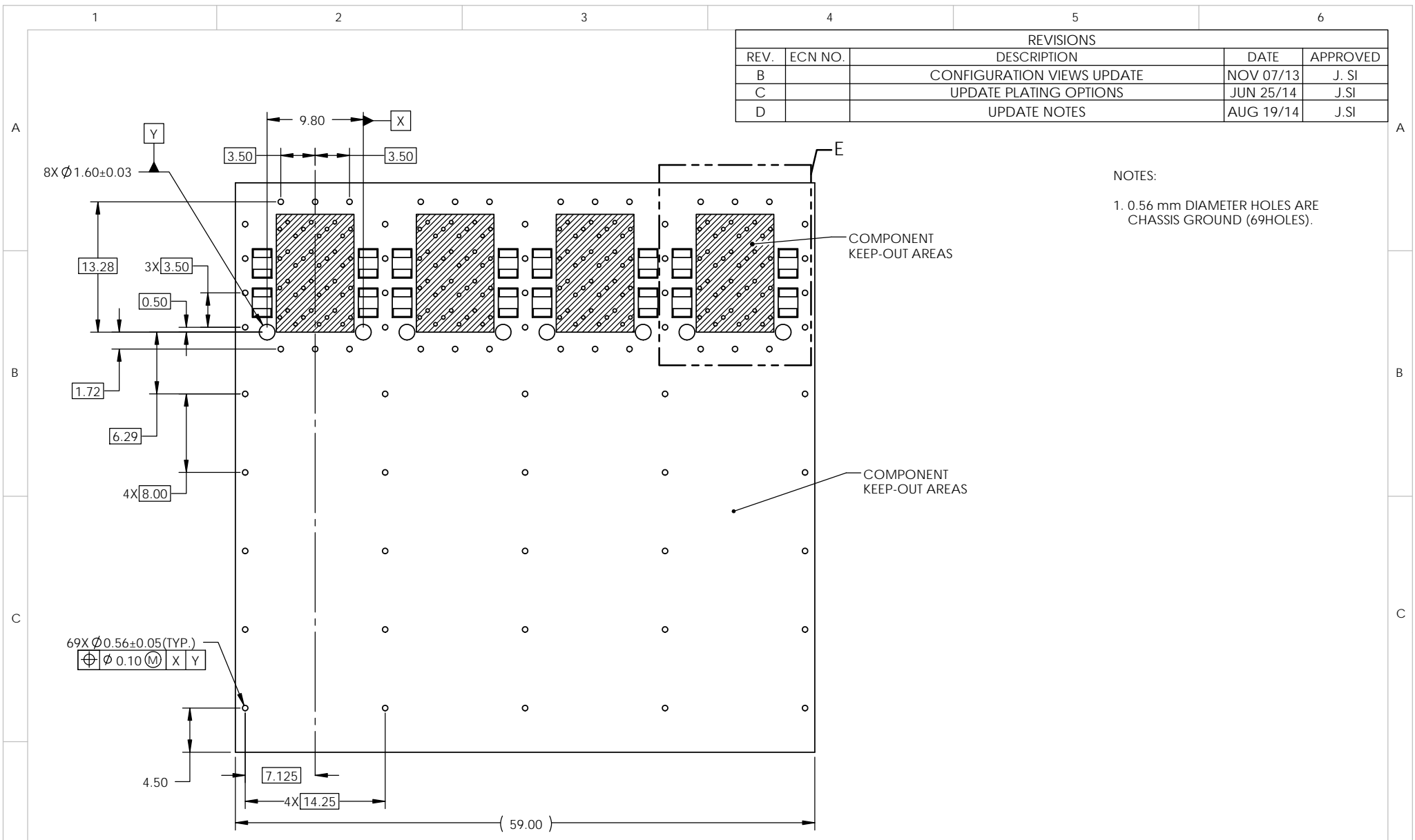
| REVISIONS | | | | |
|-----------|---------|----------------------------|-----------|----------|
| REV. | ECN NO. | DESCRIPTION | DATE | APPROVED |
| B | | CONFIGURATION VIEWS UPDATE | NOV 07/13 | J. SI |
| C | | UPDATE PLATING OPTIONS | JUN 25/14 | J.SI |
| D | | UPDATE NOTES | AUG 19/14 | J.SI |



DETAIL D
SCALE 2 : 1

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| REFERENCE IN PARENTHESES | | M.E. APP'D | | | |
| GENERAL TOLERANCES | | Q.A. APP'D | | | |
| 1 DECIMAL PLACE | ±0.25 | DWG APP'D | J. SI | SEP 06/13 | 2X4 SFP ULTRAPORT WITH LIGHT PIPE OPTIONS AND EMI GASKET |
| 2 DECIMAL PLACE | ±0.15 | MATERIAL AND FINISH | SEE NOTES | | |
| 3 DECIMAL PLACE | N/A | REF. | ECN Exxxxx | | DWG. NO. |
| ANGULAR DEGREES | ±1° | THIRD ANGLE PROJECTION | DO NOT SCALE DRAWING | | P-UE86-3G4420-X0X61 |
| ENG. REL. NO. | | | | | CODE ID NO. 03554 DWG SIZE: A4 SCALE: 1:1 SHEET 3 OF 5 |



| REVISIONS | | | | |
|-----------|---------|----------------------------|-----------|----------|
| REV. | ECN NO. | DESCRIPTION | DATE | APPROVED |
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NOTES:
 1. 0.56 mm DIAMETER HOLES ARE CHASSIS GROUND (69HOLES).

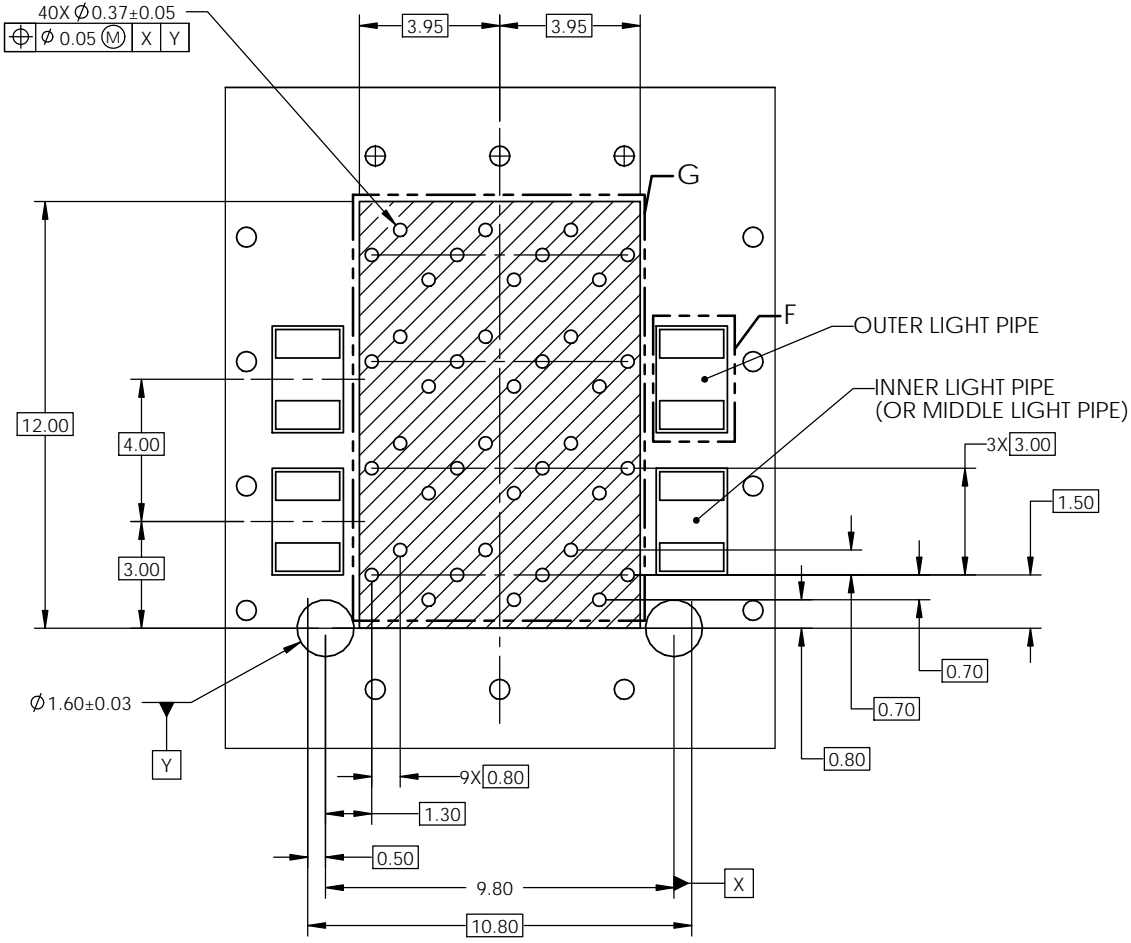
2X4 PCB LAYOUT

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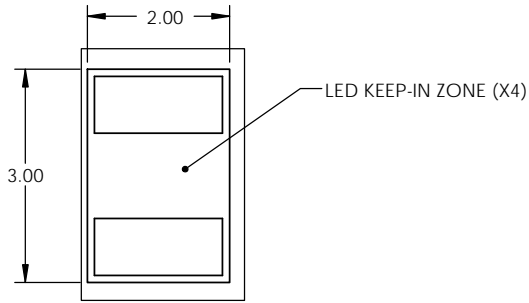
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| ENG. REL. NO. | | | | |

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| 2X4 SFP ULTRAPORT WITH LIGHT PIPE OPTIONS AND EMI GASKET | | | |
| DWG. NO. | P-UE86-3G4420-X0X61 | | REV D |
| CODE ID NO. | DWG SIZE: | SCALE: | SHEET 4 OF 5 |
| 03554 | A4 | 2:1 | |

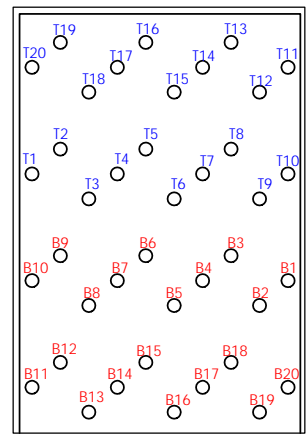
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DETAIL E
SCALE 5 : 1



DETAIL F
SCALE 10 : 1



DETAIL G
SCALE 5 : 1

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| DWG. NO. | P-UE86-3G4420-X0X61 | | REV D |
| CODE ID NO. | 03554 | DWG SIZE: A4 | SCALE: 2:1 SHEET 5 OF 5 |

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



Тел: +7 (812) 336 43 04 (многоканальный)

Email: org@lifeelectronics.ru