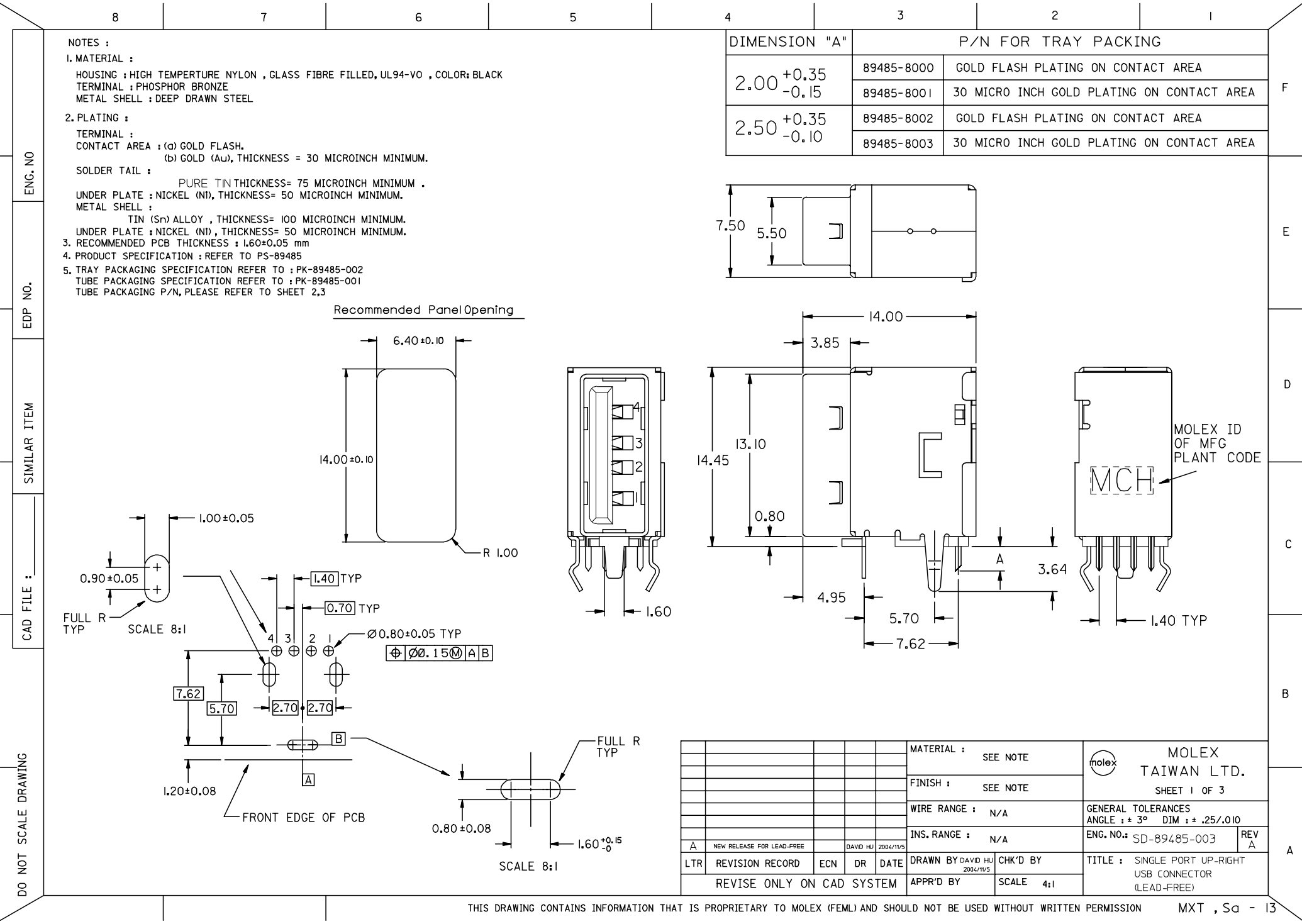
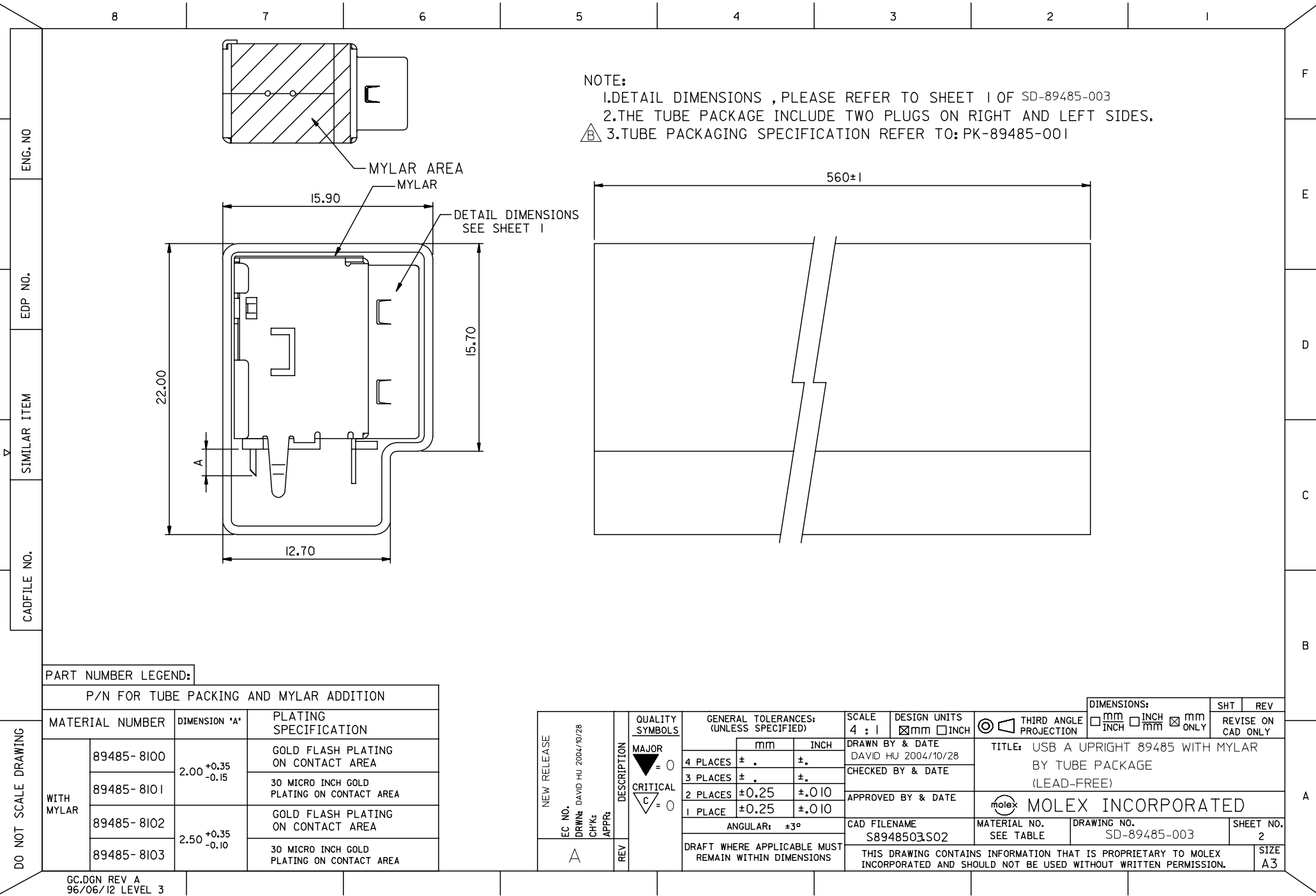
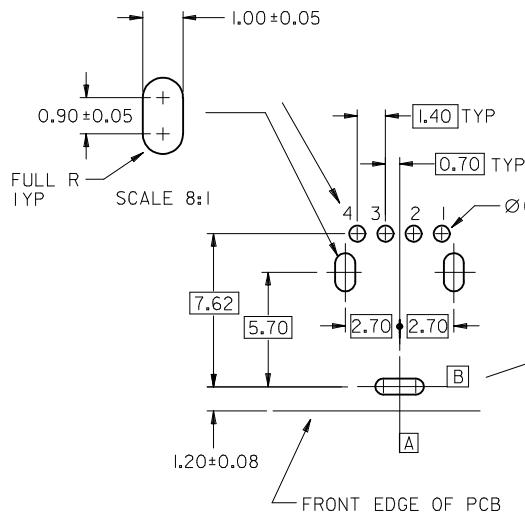
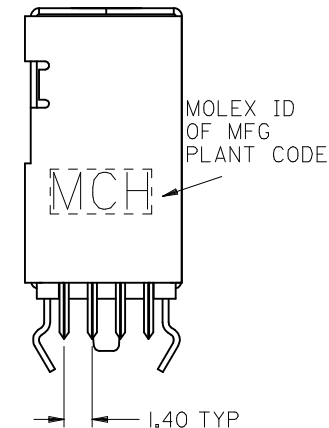
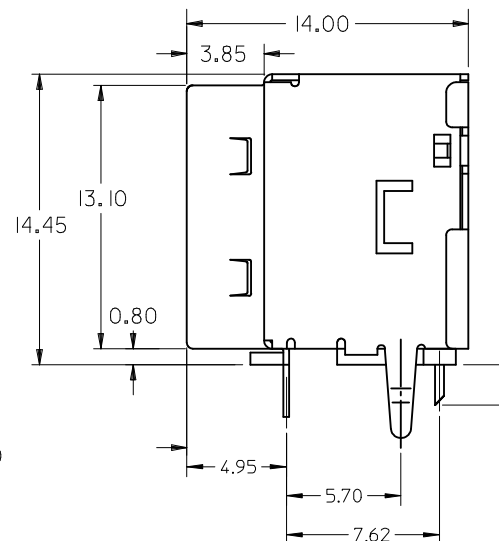
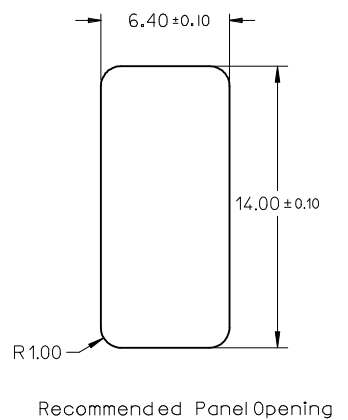
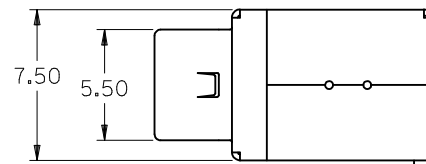






NOTE:  
1.MATERIAL:  
HOUSING:HIGH TEMPERATURE NYLON, GLASS FIBRE FILLED, UL94-V0, COLOR:BLACK  
TERMINAL:PHOSPHOR BRONZE  
METAL SHELL:DEEP DRAWN STEEL  
2.PLATING:  
TERMINAL:  
(a)GOLD FLASH ON THE CONTACT AREA, AND 75MICROINCH MINIMUM PURE TIN ON SOLDER TAIL, UNDER 50MICROINCH MINIMUM Ni PLATE.  
(b)30MICROINCH MINIMUM GOLD(Au) ON THE CONTACT AREA, AND 75MICROINCH MINIMUM PURE TIN ON SOLDER TAIL, UNDER 50MICROINCH MINIMUM Ni UNDER PLATE.  
(c)GOLD FLASH ON THE CONTACT AREA, AND 75MICROINCH MINIMUM MATTE TIN ON SOLDER TAIL, UNDER 50MICROINCH MINIMUM Ni PLATE.  
METAL SHELL:  
(d)100MICROINCH MINIMUM BRIGHT TIN ON THE METAL SHELL, AND 50MICROINCH MINIMUM Ni AND 100MICROINCH MINIMUM Cu PLATE.  
(e)100MICROINCH MINIMUM MATTE TIN ON THE METAL SHELL, AND 50MICROINCH MINIMUM Ni AND 100MICROINCH MINIMUM Cu PLATE.  
3.RECOMMENDED PCB THICKNESS:1.60 ±0.05mm  
4.PRODUCT SPECIFICATION:REFER TO PS-89485  
5. TRAY PACKAGING SPECIFICATION REFER TO:PK-89485-002  
TUBE PACKAGING SPECIFICATION REFER TO:PK-89485-001  
TUBE PACKAGING P/N, PLEASE REFER TO: SHEET 2,3

| DIMENSION "A"                          | P/N        | PLATING           | TERMINAL CONTACT PLATING | TERMINAL SOLDER PLATING  | METAL SHELL PLATING       |
|----------------------------------------|------------|-------------------|--------------------------|--------------------------|---------------------------|
| 2.00 <sup>+0.35</sup> <sub>-0.15</sub> | 89485-8000 | SEE NOTES (a)+(d) | GOLD FLASH               | 75 MICRO INCH BRIGHT TIN | 100 MICRO INCH BRIGHT TIN |
|                                        | 89485-8001 | SEE NOTES (b)+(d) | 30 MICRO INCH GOLD       |                          |                           |
| 2.50 <sup>+0.35</sup> <sub>-0.10</sub> | 89485-8002 | SEE NOTES (a)+(d) | GOLD FLASH               | 75 MICRO INCH BRIGHT TIN | 100 MICRO INCH BRIGHT TIN |
|                                        | 89485-8003 | SEE NOTES (b)+(d) | 30 MICRO INCH GOLD       |                          |                           |
|                                        | 89485-8012 | SEE NOTES (c)+(e) | GOLD FLASH               | 75 MICRO INCH MATTE TIN  | 100 MICRO INCH MATTE TIN  |



NEW RELEASE  
EC NO: SH2009-0233  
DRAWN: ZHAO  
CHECK: ZHANG  
APPR: HWANG  
2008/12/02  
2008/12/12  
2008/12/17

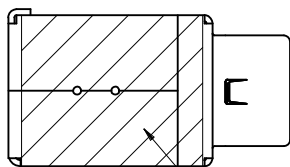
QUALITY SYMBOLS  
▽=0  
C=0  
DESCRIPTION  
REV

GENERAL TOLERANCES (UNLESS SPECIFIED)  
mm INCH  
4 PLACES ± --- ± ---  
3 PLACES ± --- ± ---  
2 PLACES ± 0.25 ± .010  
1 PLACE ± 0.25 ± .010  
ANGULAR ± 3 °  
DRAFT WHERE APPLICABLE  
MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE  
MM ONLY  
DRAWN BY DATE  
DAVID HU  
CHECKED BY DATE  
APPROVED BY DATE  
MATERIAL NO.  
SEE TABLE  
SIZE A3  
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SCALE 4:1  
DESIGN UNITS METRIC  
THIRD ANGLE PROJECTION  
TITLE  
SINGLE PORT UP-RIGHT  
USB CONNECTOR  
LEAD-FREE  
MOLEX INCORPORATED  
DOCUMENT NO. SD-89485-003  
SHEET NO. 1 OF 3

10 9 8 7 6 5 4 3 2 1



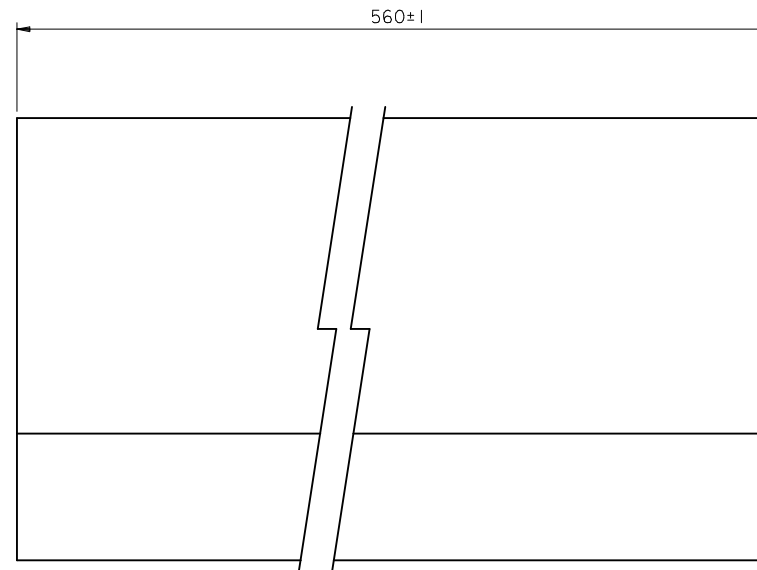
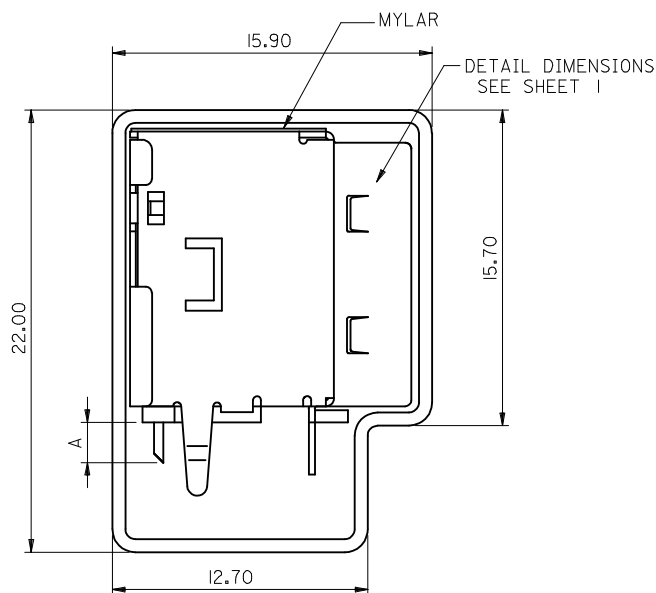
MYLAR AREA

NOTE:

1.DETAIL DIMENSIONS ,PLEASE REFER TO SHEET 1 OF SD-89485-003

2.THE TUBE PACKAGE INCLUDE TWO PLUGS ON RIGHT AND LEFT SIDES.

3.TUBE PACKAGING SPECIFICATION REFER TO: PK-89485-001



PART NUMBER LEGEND:

P/N FOR TUBE PACKING AND MYLAR ADDITION

| MATERIAL NUMBER |             | DIMENSION 'A'                          | PLATING SPECIFICATION                      |
|-----------------|-------------|----------------------------------------|--------------------------------------------|
| WITH MYLAR      | 89485- 8100 | 2.00 <sup>+0.35</sup> <sub>-0.15</sub> | GOLD FLASH PLATING ON CONTACT AREA         |
|                 | 89485- 8101 |                                        | 30 MICRO INCH GOLD PLATING ON CONTACT AREA |
|                 | 89485- 8102 | 2.50 <sup>+0.35</sup> <sub>-0.10</sub> | GOLD FLASH PLATING ON CONTACT AREA         |
|                 | 89485- 8103 |                                        | 30 MICRO INCH GOLD PLATING ON CONTACT AREA |

NEW RELEASE  
EC NO: SH2009-0233  
DR:WNEZHAO 2008/12/02  
CHKD:RZHANG 2008/12/12  
APPR:HWANG 2008/12/17

QUALITY SYMBOLS  
▽=0  
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

|               | mm     | INCH   |
|---------------|--------|--------|
| 4 PLACES      | ± ---  | ± ---  |
| 3 PLACES      | ± ---  | ± ---  |
| 2 PLACES      | ± 0.25 | ± .010 |
| 1 PLACE       | ± 0.25 | ± .010 |
| ANGULAR ± 3 ° |        |        |

DRAFT WHERE APPLICABLE  
MUST REMAIN  
WITHIN DIMENSIONS

DIMENSION STYLE  
MM ONLY

| DRAWN BY    | DATE |
|-------------|------|
| DAVID HU    |      |
| CHECKED BY  | DATE |
|             |      |
| APPROVED BY | DATE |
|             |      |

MATERIAL NO.  
SEE TABLE

SCALE  
4:1

DOCUMENT NO.  
SD-89485-003

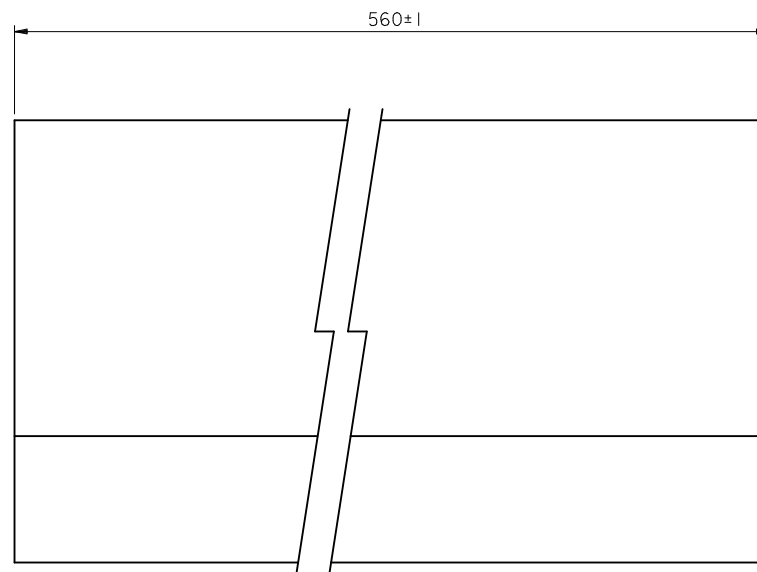
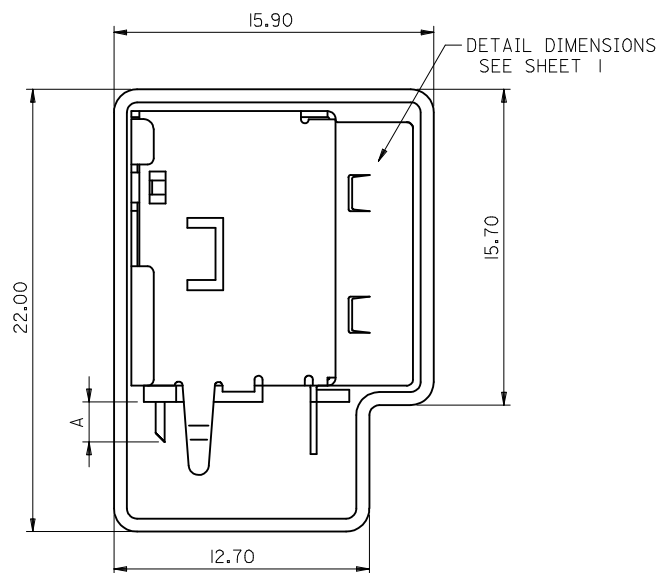
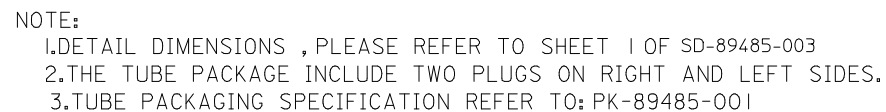
DESIGN UNITS  
METRIC

THIRD ANGLE PROJECTION

SINGLE PORT UP-RIGHT  
USB CONNECTOR  
LEAD-FREE

MOLEX INCORPORATED

SHEET NO.  
2 OF 3



## P/N FOR TUBE PACKING

| MATERIAL NUMBER |            | DIMENSION *A                           | PLATING SPECIFICATION                      |
|-----------------|------------|----------------------------------------|--------------------------------------------|
| WITHOUT MYLAR   | 89485-8200 | 2.00 <sup>+0.35</sup> <sub>-0.15</sub> | GOLD FLASH PLATING ON CONTACT AREA         |
|                 | 89485-8201 |                                        | 30 MICRO INCH GOLD PLATING ON CONTACT AREA |
|                 | 89485-8202 | 2.50 <sup>+0.35</sup> <sub>-0.10</sub> | GOLD FLASH PLATING ON CONTACT AREA         |
|                 | 89485-8203 |                                        | 30 MICRO INCH GOLD PLATING ON CONTACT AREA |

fb\_frame\_A3\_P\_AM\_T  
Rev. E 2006/04/15

|             |                     |            |             |                                                                                                                                                                                    |                 |
|-------------|---------------------|------------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| NEW RELEASE | EC NO: SH2009-07233 | 2008/12/02 | 2008/12/12  | 2008/12/17                                                                                                                                                                         | QUALITY SYMBOLS |
| DRWNEZHAO   | CHTKD:RZHANG        | APPR:HWANG | DESCRIPTION |  = 0<br> = 0 |                 |
| REV         |                     |            |             |                                                                                                                                                                                    |                 |

QUALITY  
SYMBOLS

 = 0

 = 0

| GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                   |        |        |
|------------------------------------------------------------|--------|--------|
|                                                            | mm     | INCH   |
| 4 PLACES                                                   | ± .--- | ± .--- |
| 3 PLACES                                                   | ± ---  | ± ---  |
| 2 PLACES                                                   | ± 0.25 | ± .010 |
| 1 PLACE                                                    | ± 0.25 | ± .010 |
| ANGULAR ± 3 °                                              |        |        |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |        |        |

|                 |                                  |
|-----------------|----------------------------------|
| DIMENSION STYLE |                                  |
| MM ONLY         |                                  |
| DRAWN BY        | DATE                             |
| DAVID HU        |                                  |
| CHECKED BY      | DATE                             |
|                 |                                  |
| APPROVED BY     | DATE                             |
|                 |                                  |
| MATERIAL NO.    |                                  |
| SEE TABLE       |                                  |
| SIZE            | THIS DRAWING C<br>INCORPORATED A |
| A3              |                                  |

|  |                                                                                       |
|--|---------------------------------------------------------------------------------------|
|  | SCALE<br>4:1                                                                          |
|  | TITLE                                                                                 |
|  |  |
|  | DOCUMENT                                                                              |

DESIGN UNITS  
METRIC  
SINGLE POINT  
USB C  
LEA  
MOLEX IN  
SD-89485  
MATION THAT  
T BE USED W

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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.



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[www.lifeelectronics.ru](http://www.lifeelectronics.ru)