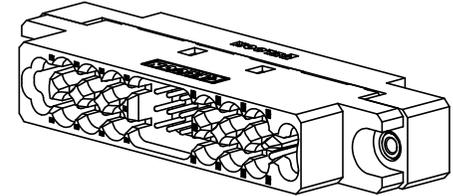
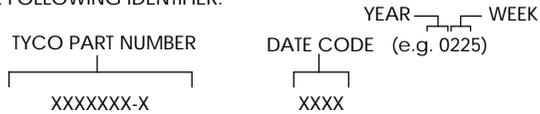


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|     |  |     |             |  |          |
|-----|--|-----|-------------|--|----------|
| EC  |  | REV | REVISIONS   |  | DATE     |
| CPR |  | A   | NEW DRAWING |  | 12/06/05 |



6 ITEMS PROVIDED TO THIS SPECIFICATION TO BE IDENTIFIED PER THE FOLLOWING IDENTIFIER:



5. PIN CONTACTS SPECIFIED FOR USE IN THESE CONNECTORS:  
 SIZE #16 PIN CONTACTS, PCB TERMINATION  
 GOLD PLATED, 10 AMPS EACH, 250V  
 SIZE #20 PIN CONTACTS, PCB TERMINATION  
 GOLD PLATED, 4 AMPS EACH, 250V

4. A REFERENCE DIMENSION (X.XX) IS WITHOUT TOLERANCE AND USED FOR INFORMATION ONLY.

3. FINISHES:  
 INSULATOR: COLOR BLACK  
 CONTACT : GOLD PLATED.

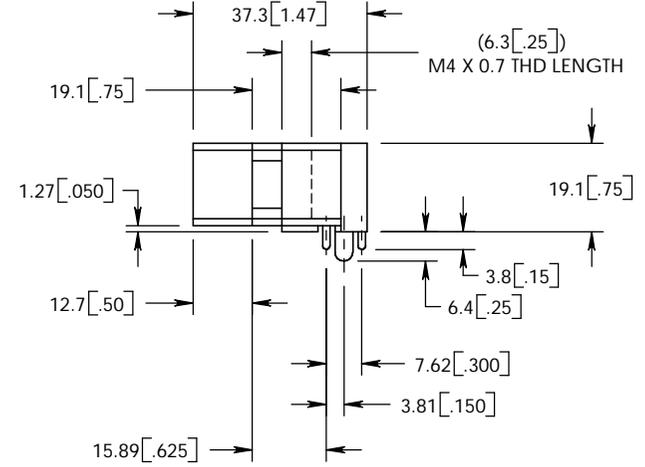
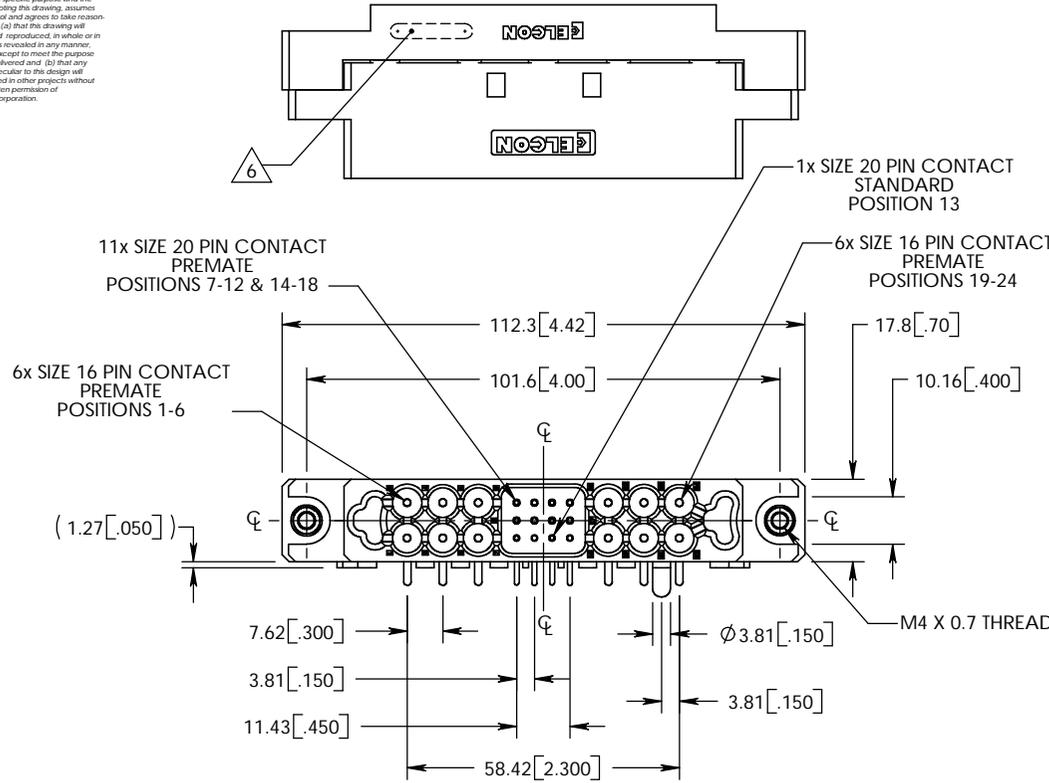
2. MATERIALS:  
 INSULATORS: THERMOPLASTIC, UL RATED 94V-0 FLAMMABILITY RATED  
 CONTACTS: COPPER ALLOY  
 THREADED INSERTS: BRASS  
 POLARITY PIN: STAINLESS STEEL

1. PART NUMBER CHANGES AND OR DESIGN CHANGES AFFECTING ITEM INTERCHANGEABILITY REQUIRE PRIOR TYCO APPROVAL AND AUTHORIZATION BY REVISION TO THIS DRAWING.

NOTES: UNLESS OTHERWISE SPECIFIED

|  |                            |                  |   |                                  |                 |
|--|----------------------------|------------------|---|----------------------------------|-----------------|
| <p>THIRD ANGLE PROJECTION</p> <p>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS [INCH]</p> <p>TOLERANCES</p> <p>ANGLES ± 2.0°</p> <p>DECIMALS</p> <p>.XX ± 0.25 [010]</p> <p>.X ± 0.5 [02]</p> | DRAWN<br>R. Larsen/M. Alim | DATE<br>10/04/01 | Tyco Electronics Corporation<br>Menlo Park, CA 94025                  |                                  |                 |
|  | CHECKED                    |                  | TITLE<br>CONNECTOR, PIN, RIGHT ANGLE<br>CUSTOM DRAWER<br>PN 6651663-1 |                                  |                 |
|  | APPROVED<br>D. CHAU        | 12/06/05         | SIZE<br><b>B</b>  | DWG NUMBER<br><b>C = 6651663</b> | REV<br><b>A</b> |
|  | DCA APPROVED<br>M. ALIM    | 12/06/05         | FILE NAME<br>SC6651663A.SLDDRW  |                                  |                 |
| DWG SCALE: 1 = 1   |                            |                  | SH 1 OF 3   |                                  |                 |

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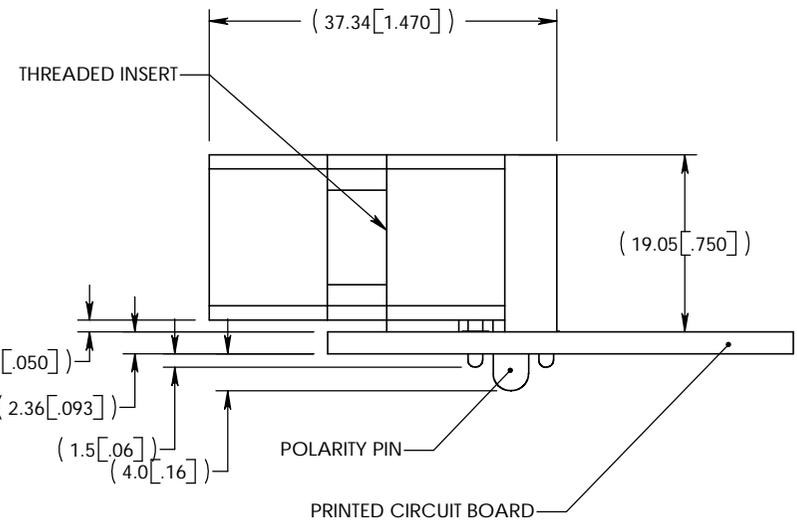
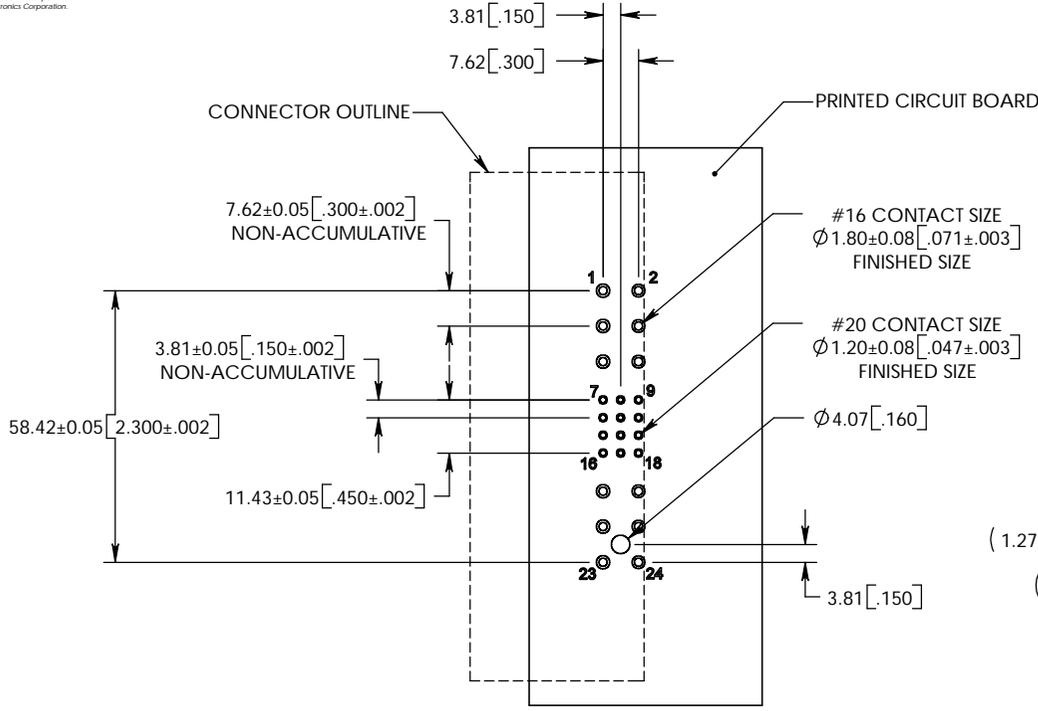


|    |  |     |             |  |      |
|----|--|-----|-------------|--|------|
| EC |  | REV | REVISIONS   |  | DATE |
|    |  |     | DESCRIPTION |  |      |
|    |  |     | SEE SHEET 1 |  |      |

|  |                   |          |   |                    |                  |
|--|-------------------|----------|---|--------------------|------------------|
| <p>THIRD ANGLE PROJECTION</p> <p>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS [INCH]</p> <p>TOLERANCES</p> <p>ANGLES ± 2.0°</p> <p>DECIMALS</p> <p>.XX ± 0.25 [010]</p> <p>.X ± 0.5 [02]</p> | DRAWN             | DATE     | Tyco Electronics Corporation<br>Menlo Park, CA 94025                  |                    |                  |
|  | R. Larsen/M. Alim | 10/04/01 | <b>CONNECTOR, PIN, RIGHT ANGLE<br/>CUSTOM DRAWER<br/>PN 6651663-1</b> |                    |                  |
|  | CHECKED           |          | SIZE  | DWG NUMBER         | REV              |
|  | APPROVED          |          | <b>B</b>  | <b>C = 6651663</b> | <b>A</b>         |
| APPROVED   | D. CHAU           | 12/06/05 | FILE NAME   |                    | DWG SCALE: 1 = 1 |
| DCA APPROVED   | M. ALIM           | 12/06/05 | SC6651663A.SLDDRW   |                    | SH 2 OF 3        |

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| EC |  | REV | REVISIONS   |  | DATE |
|----|--|-----|-------------|--|------|
|    |  |     | DESCRIPTION |  |      |
|    |  |     | SEE SHEET 1 |  |      |



SUGGESTED PCB LAYOUT & CONTACT HOLES VIEWED FROM MATING FACE

|  |  |  |   |
|--|--|--|---|
| <p>THIRD ANGLE PROJECTION</p> <p>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS [INCH]</p> <p>TOLERANCES</p> <p>ANGLES ± 2.0°</p> <p>DECIMALS</p> <p>.XX ± 0.25 [010]</p> <p>.X ± 0.5 [02]</p> | <p>MM INCH OR MM [INCH]</p> <p>DRAWN<br/>R. Larsen/M. Alim</p> <p>CHECKED</p> <p>APPROVED</p> <p>APPROVED<br/>D. CHAU</p> <p>DCA APPROVED<br/>M. ALIM</p> <p>FILE NAME<br/>SC6651663A.SLDDRW</p> | <p>DATE<br/>10/04/01</p> <p>DATE<br/>12/06/05</p> <p>DATE<br/>12/06/05</p> | <p> Tyco Electronics Corporation<br/>Menlo Park, CA 94025</p> <p></p> <p>TITLE<br/>CONNECTOR, PIN, RIGHT ANGLE<br/>CUSTOM DRAWER<br/>PN 6651663-1</p> <p>SIZE<br/><b>B</b></p> <p>DWG NUMBER<br/><b>C = 6651663</b></p> <p>REV<br/><b>A</b></p> |
|  | DWG SCALE: 1 = 1   |  | SH 3 OF 3   |

## 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.

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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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