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PRODUCT NO.

61729

PRODUCT NUMBER CODE

61729- X 0 X X X LF

BASE PRODUCT NUMBER

HOUSING COLOR OPTION

0 - WHITE

1 - BLACK

SHIELD OPTION

1 - FULL BACK

2 - PARTIAL BACK

TERMINAL PLATING OPTION

0 - 50u" NI UNDERPLATED  
30u" GXT CONTACT AREA  
100u" TIN/LEAD TAIL AREA  
FOR P/N'S WITHOUT SUFFIX "LF"  
100u" PURE TIN TAIL AREA  
FOR P/N'S WITH SUFFIX "LF"

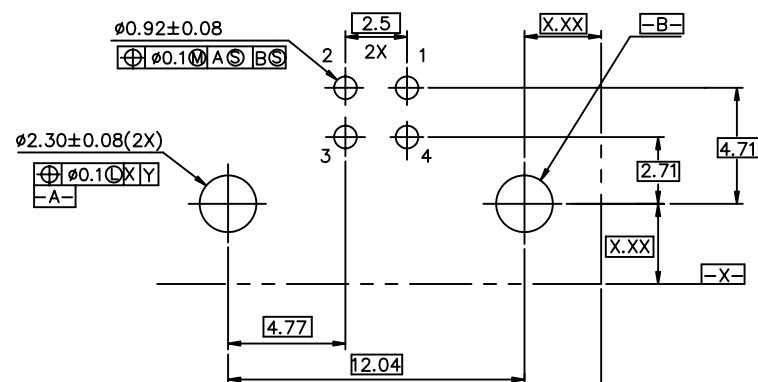
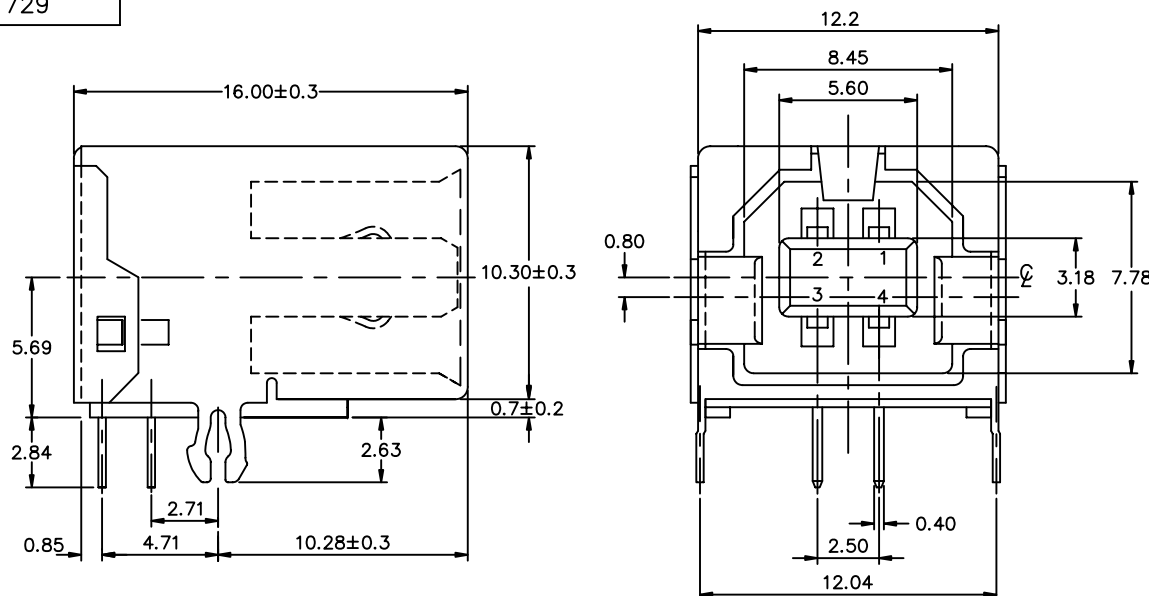
1 - 50u" NI UNDERPLATED  
30u" GOLD CONTACT AREA  
30u" GXT CONTACT AREA  
FOR P/N'S WITH SUFFIX "LF"  
100u" TIN/LEAD TAIL AREA  
FOR P/N'S WITHOUT SUFFIX "LF"  
100u" PURE TIN TAIL AREA  
FOR P/N'S WITH SUFFIX "LF"

PACKAGING OPTION

B-TUBES

R-TAPE & REEL

LEAD FREE OPTION

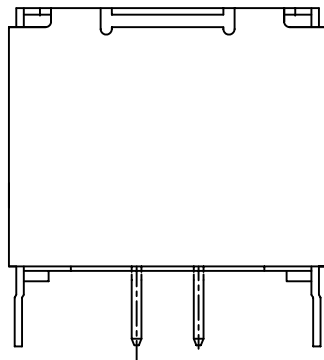


P.C. BOARD LAYOUT

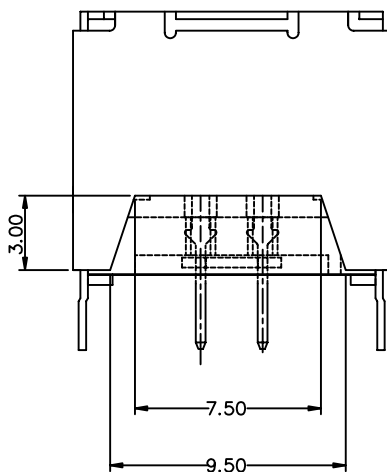
| mat'l. code |          |     |          | tolerances unless otherwise specified |                                       | CUSTOMER COPY |         | A FCI www.fciconnect.com |                       |
|-------------|----------|-----|----------|---------------------------------------|---------------------------------------|---------------|---------|--------------------------|-----------------------|
| litr        | ecn no   | dr  | date     | linear                                | .0 ± 0.30<br>.00 ± 0.20<br>.000± 0.10 | projection    |         | title                    | USB RECEPTACLE B TYPE |
| R           | N04-0130 | PH  | 12/22/04 | angles                                | ± 2°                                  |               |         | product family           | USB                   |
| K           | T00086   | P P | 03/29/00 | dr                                    | SHIRLEY HSU                           | 03/03/97      | MM/INCH | size                     | dwg no                |
| L           | T00198   | P P | 06/29/00 | enr                                   | R Y LIU                               | 03/03/97      | scale   | 4 : 1                    | A3                    |
| M           | T20282   | W L | 09/12/02 | chr                                   | R Y LIU                               | 03/03/97      |         |                          |                       |
| N           | T03-0385 | W L | 09/09/03 | appd                                  | JENN TSAO                             | 03/03/97      |         |                          |                       |
| P           | T04-0206 | W L | 05/13/04 |                                       |                                       |               |         |                          |                       |
| sheet       | revision | R   | P        |                                       |                                       |               |         |                          |                       |
| index       | sheet    | 1   | 2        |                                       |                                       |               |         |                          |                       |

PRODUCT NO.

61729




TYPE "1" FULL BACK



TYPE "2" PARTIAL BACK

## NOTES:

1. MATERIAL:  
SHIELD & CONTACTS: COPPER ALLOY  
HOUSING: UL 94V-0 THERMOPLASTIC. COLOR: SEE PRODUCT NUMBER CODE.
2. PLATING: SEE PRODUCT NUMBER CODE.  
SHIELD: BRIGHT TIN  
NICKEL UNDERPLATE.
3. DATUMS & BASIC DIMENSIONS TO BE DETERMINED BY CUSTOMER
4. RECOMMENDED BOARD THICKNESS IS 1.57 mm (.062)
5. PACKING STANDARD GS-14-920 WILL BE APPLIED FOR LEAD FREE P/N'S
6. FOR LEAD FREE P/N, THE PRODUCT MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008
7. FOR LEAD FREE P/N'S, THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 40 SECONDS IN A CONVECTION, INFRO-RED OR VAPOR PHASE REFLOW OVEN.

| mat'l. code |          |    |      | tolerances unless otherwise specified |   | CUSTOMER COPY |  Electronics<br>FCI<br>www.fciconnect.com |  |        |
|-------------|----------|----|------|---------------------------------------|---|---------------|--|--|--------|
| ltr         | ecn no   | dr | date | linear                                | .0 ± 0.20<br>.00 ± 0.10<br>.000± 0.05<br>± 2° |               |  |  |        |
| P           |          |    |      | angles                                |   | projection    | title<br>USB RECEPTACLE B TYPE   |  |        |
|             |          |    |      | dr                                    | SHIRLEY HSU 03/03/97                          | MM/INCH       | product family USB   |  | code   |
|             |          |    |      | enr                                   | R Y LIU 03/03/97                              | ↔             | size dwg no 61729  |  | sheet  |
|             |          |    |      | chr                                   | R Y LIU 03/03/97                              | scale         | A3   |  | 2 of 2 |
|             |          |    |      | appd                                  | JENN TSAO 03/03/97                            | 5 : 1         |  |  |        |
| sheet       | revision |    |      |                                       |   |               |  |  |        |
| index       | sheet    |    |      |                                       |   |               |  |  |        |