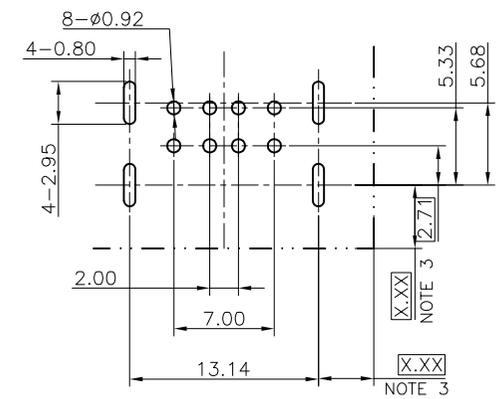
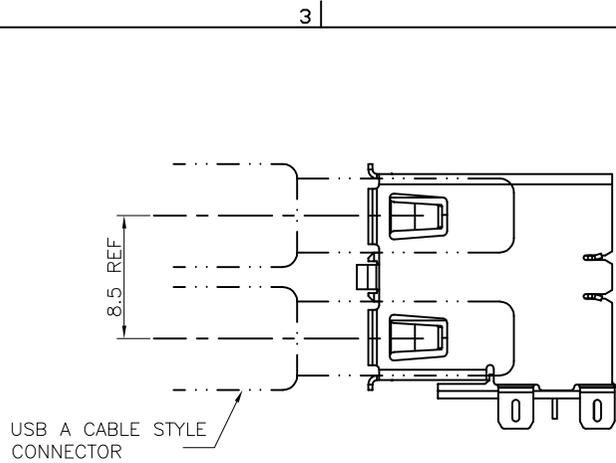
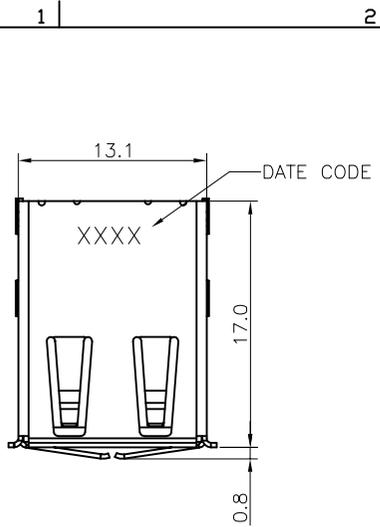
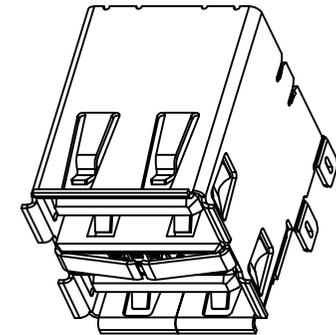
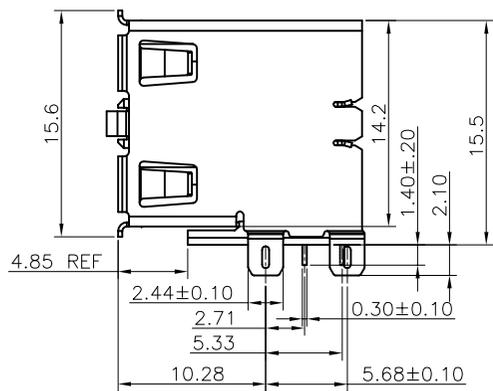
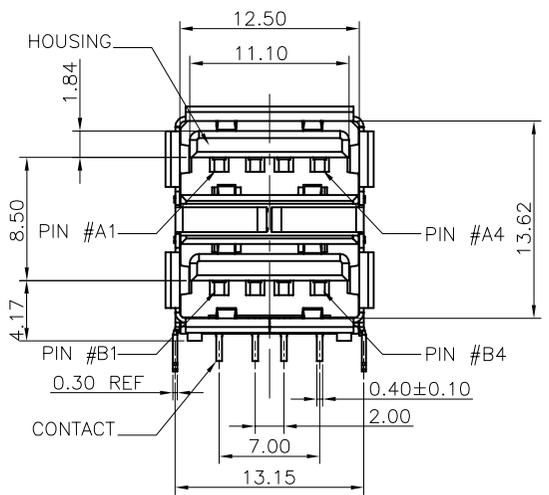




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RECOMMENDED PCB DIMENSIONS  
TOLERANCE: ±0.05



|                          |             |   |        |                  |                                    |                           |   |
|--------------------------|-------------|---|--------|------------------|------------------------------------|---------------------------|---|
| mat'l code<br>NOTE 1 & 2 |             | tolerance unless<br>otherwise specified |        | CUSTOMER<br>COPY |                                    | FCI<br>www.fciconnect.com |   |
| rev                      | ecn no.     | dr                                      | date   | linear           | .0 ± .25<br>.00 ± .15<br>.000± .10 | projection                | title<br>UNIV. SERIAL BUS<br>DOUBLE DECK RECEPTACLE |
| A                        | /           | LG                                      | 5/4/14 |                  |                                    |                           |   |
| B                        | ELX-N-18470 | LG                                      | 8/6/14 | angles           | 0° ± 3°                            |                           | product family USB<br>size dwg no.<br>10129335      |
|                          |             |   |        | dr               | LIQING LEI 5/4/14                  |                           |   |
|                          |             |   |        | engr             | LIQING LEI 8/6/14                  | MM                        | sheet<br>1 OF 3                                     |
|                          |             |   |        | chr              | ZK.HU 8/6/14                       | scale                     |   |
|                          |             |   |        | appd             | RICK BAIN 8/6/14                   | 2:1                       |   |
| sheet                    | revision    | B                                       |        |                  |                                    |                           |   |
| index                    | sheet       | 1-3                                     |        |                  |                                    |                           |   |



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PRODUCT NUMBER CODE 10129335 - X X 0 0 X X X LF

BASE PRODUCT NUMBER \_\_\_\_\_

HOUSING COLOR OPTIONS \_\_\_\_\_  
 1 - WHITE  
 2 - BLACK

SHELL PLATING OPTIONS \_\_\_\_\_  
 1 - 2.5um MINIMUM NICKEL PLATING ONLY

EXTENSION CODE \_\_\_\_\_

TERMINAL OPTION \_\_\_\_\_  
 1 - 30u" GXT CONTACT AREA,100u" MATTE TIN TAIL AREA  
 2 - 30u" GOLD CONTACT AREA,100u" MATTE TIN TAIL AREA

PACKAGING OPTIONS \_\_\_\_\_  
 B - TUBES  
 R - TAPE & REEL

DATE CODE OPTION \_\_\_\_\_  
 P - WITH DATE CODE  
 N - WITHOUT DATE CODE

LEAD FREE MARK \_\_\_\_\_

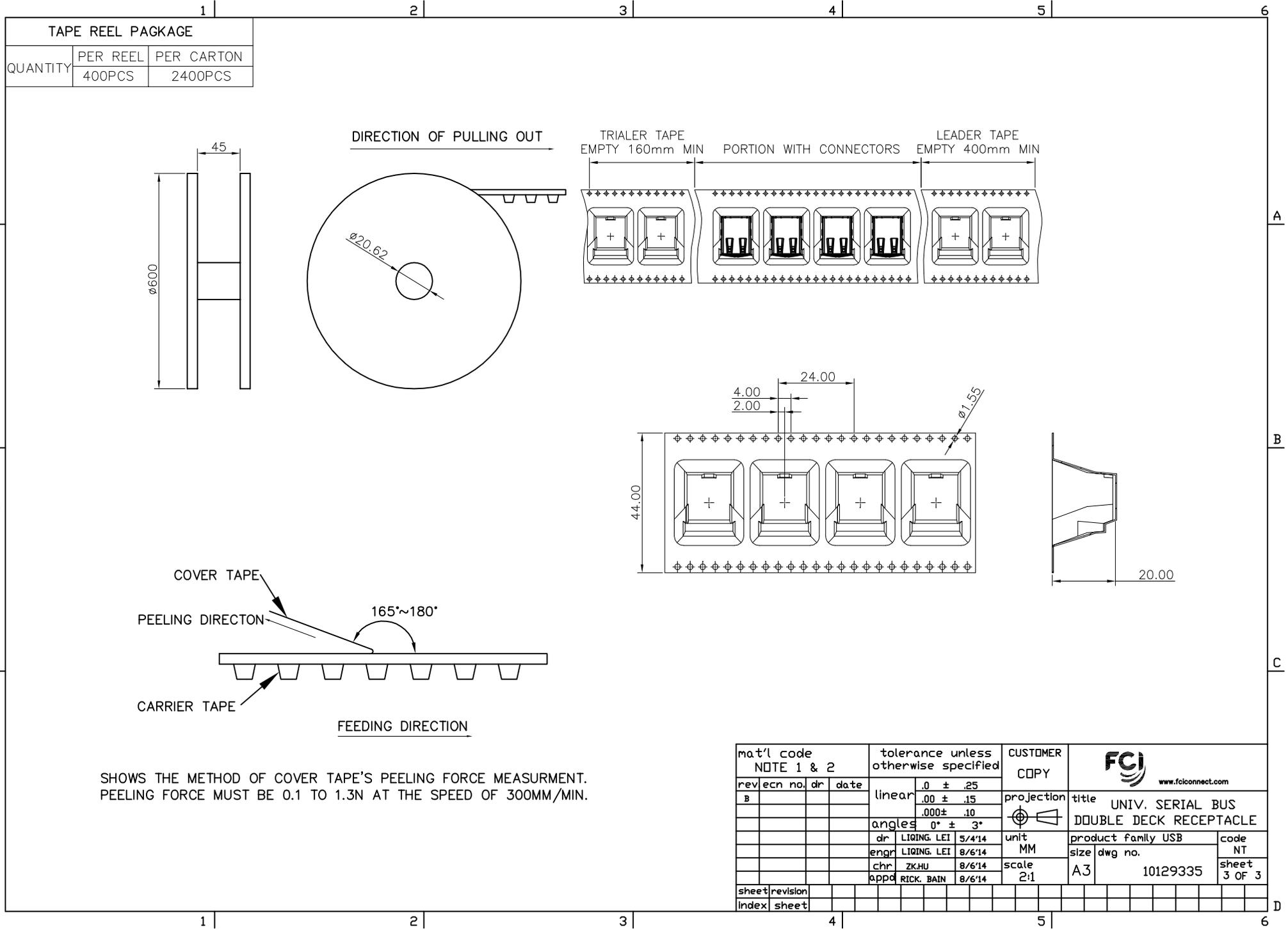
NOTES:

- 1.MATERIAL:  
 CONTACTS: COPPER ALLOY  
 SHELL: COPPER ALLOY  
 HOUSING: HIGHT TEMPERATURE THERMOPLASTIC.UL94V-0
- 2.PLATING:  
 SEE THE PRODUCT NUMBER CODE
- 3.DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 4.RECOMMENDED PC BOARD THICKNESS OF 1.57mm.
- 5.THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 20 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
- 6.THE PRODUCT MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008
- 7.PRODUCT SPECIFICATION:GS-12-095

|                          |          |   |             |                  |          |   |   |
|--------------------------|----------|---|-------------|------------------|----------|---|---|
| mat'l code<br>NOTE 1 & 2 |          | tolerance unless<br>otherwise specified |             | CUSTOMER<br>COPY |          | <br>www.fciconnect.com |   |
| rev                      | ecn no.  | dr                                      | date        | linear           | .0 ± .25 | projection  | <br>title UNIV. SERIAL BUS<br>DOUBLE DECK RECEPTACLE |
| B                        |          |   |             | .00 ± .15        |          |   |   |
|                          |          |   |             | .000± .10        |          |   |   |
|                          |          |   |             | angles           | 0° ± 3°  |   |   |
|                          |          | dr                                      | LIQING. LEI | 5/4/14           | unit     | MM  | product family USB  |
|                          |          | engr                                    | LIQING. LEI | 8/6/14           | scale    | A3  | code NT   |
|                          |          | chr                                     | ZK.HU       | 8/6/14           | scale    | 2:1   | size dwg no.  |
|                          |          | appd                                    | RICK. BAIN  | 8/6/14           |          |   | 10129335  |
| sheet                    | revision |   |             |                  |          |   | sheet 2 OF 3  |
| index                    | sheet    |   |             |                  |          |   |   |



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SHOWS THE METHOD OF COVER TAPE'S PEELING FORCE MEASUREMENT.  
PEELING FORCE MUST BE 0.1 TO 1.3N AT THE SPEED OF 300MM/MIN.

|                          |          |   |      |                  |                    |                        |     |   |
|--------------------------|----------|---|------|------------------|--------------------|------------------------|-----|---|
| mat'l code<br>NOTE 1 & 2 |          | tolerance unless<br>otherwise specified |      | CUSTOMER<br>COPY |                    | <br>www.fciconnect.com |     |   |
| rev                      | ecn no.  | dr                                      | date | linear           | .0 ± .25           | projection             |     | title<br>UNIV. SERIAL BUS<br>DOUBLE DECK RECEPTACLE |
| B                        |          |   |      |                  | .00 ± .15          |                        |     |   |
|                          |          |   |      | angles           | 0° ± 3°            |                        |     |   |
|                          |          |   |      | dr               | LIQING. LEI 5/4/14 | unit                   | MM  | product family USB                                  |
|                          |          |   |      | engr             | LIQING. LEI 8/6/14 | scale                  | 2:1 | code NT   |
|                          |          |   |      | chr              | ZK.HU 8/6/14       | size                   | A3  | sheet 3 OF 3  |
|                          |          |   |      | appd             | RICK. BAIN 8/6/14  |                        |     | dwg no. 10129335                                    |
| sheet                    | revision |   |      |                  |                    |                        |     |   |
| index                    | sheet    |   |      |                  |                    |                        |     |   |