



| ITEM | DESCRIPTION | MATERIAL         | FINISH  | Q'TY |
|------|-------------|------------------|---|------|
| 1    | HOUSING     | THERMOPLASTIC+GF | GRAY  | 1    |
| 2    | CONTACT     | COPPER ALLOY     | PLATING :<br>30u" Au PLATED OVER NICKEL OVERALL | 5    |
| 3    | SHELL       | STAINLESS STEEL  | PLATING :<br>TIN OVER NICKEL OVERALL            | 1    |

- NOTE-**
- This product is enable to mount both USB-IF Recommended PCB pattern bottom of soldering terminals
  - Coplanarity : The dimension between flat tool and when connector put on the flat tool like PCB Signal Contact ter' solder tail : Max 0.08 mm Metal tab : Max 0.1mm
  - PRODUCT NUMBERING:  
10104111 - 0001 LF
  - The "LF" is meant lead free and can withstand expose to 260° C peak temperature for 10 seconds in IR reflow process.

| mat'l. code |                |     |          | tolerances unless otherwise specified |             | CUSTOMER COPY |                               | FCI                |     |
|-------------|----------------|-----|----------|---------------------------------------|-------------|---------------|-------------------------------|--------------------|-----|
| ltr         | ecn no         | dr  | date     | linear                                | .X ± 0.38   | projection    | title                         | www.fciconnect.com |     |
| A           | T10-0002       | J.H | 1/7/10   |                                       | .XX ± 0.25  |               | MICRO USB A/B TYPE RECEPTACLE | product family USB |     |
| B           | T10-0063       | J.H | 5/12/10  | angles                                | .XXX ± 0.10 |               |                               | code               | TWN |
| C           | T11-0016       | J.H | 3/16/11  |                                       | 0° ± 2°     | scale         | size                          | dwg no             |     |
| D           | ELX-N-16100    | J.H | 10/21/13 | dr                                    | JASON HSU   | 1/7/10        | MM                            | 10104111           |     |
| E           | ELX-N-17563    | LQ  | 4/24/13  | enr                                   | JASON HSU   | 1/7/10        | A4                            | sheet              |     |
| F           | ELX-N-19385    | LQ  | 11/12/14 | chr                                   | GARY HSIEH  | 1/7/10        |                               | 1 of 1             |     |
| G           | ELX-N-22325    | LQ  | 10/28/15 | appd                                  | JOSEPH HSIA | 1/7/10        |                               |                    |     |
| sheet index | revision sheet | D   | 1        |                                       |             |               |                               |                    |     |