



RECOMMENDED PCB Pattern

(Tolerance : ±0.05)

-NOTE-

1. This product is enable to mount both USB-IF Recommended PCB pattern and NEW USB-IF Recommended PCB Pattern
2. Coplanarity : The dimension between flat tool and when connector put on the flat tool like PCB botton of soldering terminals
Signal terminal / Metal (front) : Max 0.08 mm
3. PRODUCT NUMBERING
10103594 - 0001 LF

| No. | Part Name | Material | Finish | Remarks |
|-----|--------------------|-----------------|------------|---------|
| 1 | Socket Housing | Thermoplastic | (Black) | |
| 2 | Socket Contact Ter | Copper Alloy | Au over Ni | |
| 3 | Socket Shield | Stainless Steel | Sn over Ni | |
| 4 | Socket Plate | Stainless Steel | | |

| | | | | | | | | | | | | |
|-------------|----------------|-----|--------|---------------------------------------|-------------|--------|---------------|-------------------------|--------------------|--|--------------------|--------|
| mat'l. code | | | | tolerances unless otherwise specified | | | CUSTOMER COPY | | FCI | | www.fciconnect.com | |
| ltr | ecn no | dr | date | linear | .X ± 0.38 | | projection | title | | | | |
| A | T10-0002 | J.H | 1/7/10 | | .XX ± 0.25 | | | MICRO-USB B-TYPE RECEP. | | | | |
| | | | | | .XXX ± 0.15 | | | | | | | |
| | | | | angles | 0° ±2° | | MM | | product family USB | | code | |
| | | | | dr | JASON HSU | 1/7/10 | scale | | size | | dwg no | sheet |
| | | | | enr | JASON HSU | 1/7/10 | NA | | A4 | | 10103594 | 1 of 1 |
| | | | | chr | GARY HSIEH | 1/7/10 | | | | | | |
| | | | | appd | JOSEPH HSIA | 1/7/10 | | | | | | |
| sheet index | revision sheet | A | 1 | | | | | | | | | |