



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

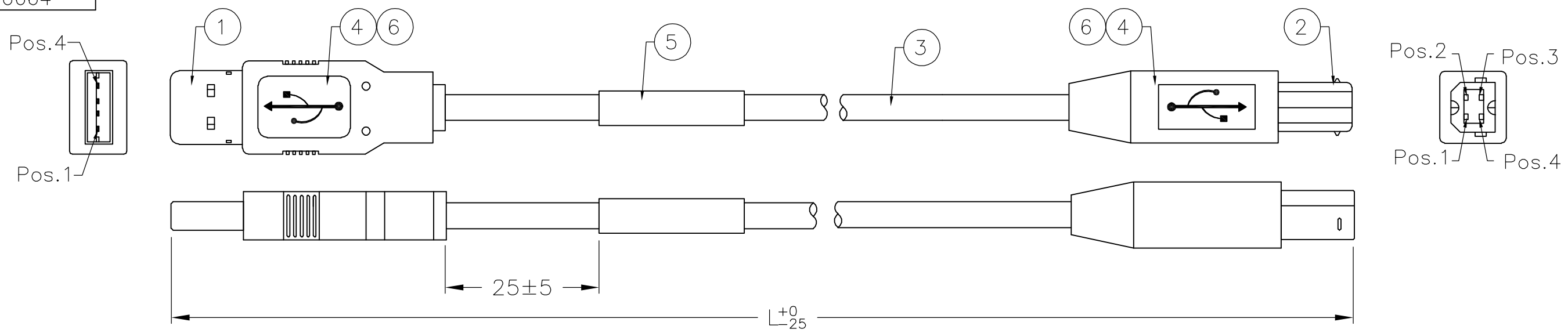
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



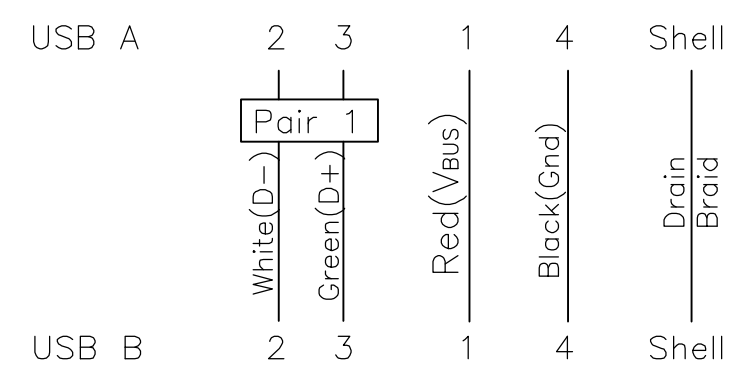
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION
 © COPYRIGHT BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

| LOC | DIST | REVISIONS | | | | | |
|-----|------|-----------|-----|-------------------|---------|-----|------|
| GP | 00 | P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | | E | | PER ECR-06-020659 | 04SEP06 | WW | WW |

Tooling Drawing NO.
 USB A: TR00662
 USB B: TR00664



PIN ASSIGNMENT :



TYCO P/N
 T/D YYWW
 MADE IN CHINA

LABEL

| PART NO. | 1487594-1 | 1487594-2 | 1487594-3 | 1487594-4 | 1487594-5 |
|-----------|-----------|-----------|-----------|-----------|-----------|
| LENGTH(L) | 500 | 250 | 162 | 310 | 750 |

- NOTES:
- TESTED FOR CONTINUITY, SHORTS AND OPENS, HI-POT 630V FOR 10MS.
 - CABLE ASSEMBLY MEETS USB 2.0 STANDARDS.
 - EXPOSED CABLE BRAID IS NOT PERMISSIBLE BEYOND OVERMOLD.
 - THE FINAL CABLE ASSEMBLY MAXIMUM LENGTH NOT TO EXCEED 1000MM PER USB SPECIFICATIONS.
 - MEETS REQUIREMENTS OF EU DIRECTIVE 2002/95/EC

| | | | | | | | |
|----|----|----|----|----|-----|---|------|
| AR | AR | AR | AR | AR | MR | COPPER FOIL, W: 5MM | 6 |
| 1 | 1 | 1 | 1 | 1 | PC | LABEL 25*35MM, WHITE: 25*13 | 5 |
| AR | AR | AR | AR | AR | KG | Overmold PVC, 40P, Color: Black(BK01) | 4 |
| AR | AR | AR | AR | AR | M1 | USB 2.0 Cable 28AWG*1P+28AWG*2C+Al/Mylar +Drain+Braid, Color: Black(BK01), OD: 4.20±0.15mm | 3 |
| 1 | 1 | 1 | 1 | 1 | PC | USB 4Pin Connector Contacts: Gold 30U Plated, Shell: Nickel Plated, Housing UL94V-0 B Type. | 2 |
| 1 | 1 | 1 | 1 | 1 | PC | USB 4Pin Connector Contacts: Gold 30U Plated, Shell: Nickel Plated, Housing UL94V-0 A Type. | 1 |
| -5 | -4 | -3 | -2 | -1 | U/M | DESCRIPTION | ITEM |

| | | | | | | | | |
|--|--|------------------|-----------|--|---|-----------|------------|---------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN | BOVEY LIU | 25FEB02 | Tyco Electronics Corporation Harrisburg, Pa 17105-3608 | | | |
| DIMENSIONS: mm | | CHK | J.HUNT | 25FEB02 | | | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD | J.HUNT | 25FEB02 | NAME | | | |
| 0 PLC ± - | | PRODUCT SPEC | | CABLE ASSEMBLY, USB A TYPE TO USB B TYPE | | | | |
| 1 PLC ± - | | APPLICATION SPEC | | - | | | | |
| 2 PLC ± - | | - | | - | | | | |
| 3 PLC ± - | | - | | - | | | | |
| 4 PLC ± - | | - | | - | | | | |
| ANGLES ± - | | - | | SIZE | | CAGE CODE | DRAWING NO | RESTRICTED TO |
| FINISH | | - | | A3 | | 00779 | C-1487594 | - |
| MATERIAL | | - | | WEIGHT | | - | | SCALE |
| - | | - | | - | | - | | SHEET 1 OF 1 |
| - | | - | | - | | - | | REV E |