

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

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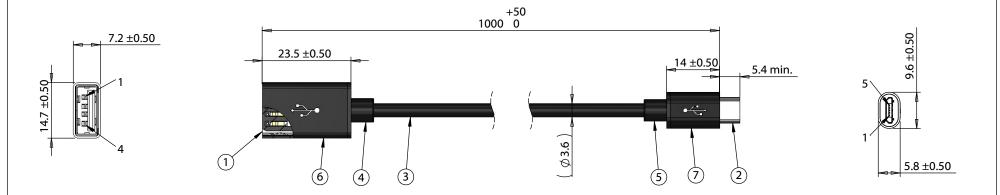
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| ITEM NO. | PART NUMBER | DESCRIPTION  | QTY. | COMPONENT NOTES |
|----------|-------------|--|------|-----------------|
| 1        | 50-00576    | Connector, USB A 2.0 receptacle, molding style, 180°, nickel plated shell, black insulator | 1    |                 |
| 2        | 50-00584    | Connector, plug, USB micro B   | 1    |                 |
| 3        | 30-00088    | Wire, 4C, 1PR + 2C, 28 AWG, UL2725, 30V, 80C, 3.6 mm, shielded, VW-1, PVC, 79A, USB 2.0    | 1    |                 |
| 4        | 24-00217    | Overmold, jack, USB A, slim design for aluminum shell                                      | 1    | PVC, black      |
| 5        | 24-00218    | Overmold, plug, USB micro and mini, slim design for aluminum shell                         | 1    | PVC, black      |
| 6        | 55-00074    | USB A jack aluminum shell, 14.7x7.2x22.5 mm  | 1    | black           |
| 7        | 55-00075    | USB mini & micro aluminum shell, 9.6x5.8x13 mm   | 1    | black           |



| Wiring diagram |                |                              |  |  |  |  |  |  |  |  |
|----------------|----------------|------------------------------|--|--|--|--|--|--|--|--|
| 50-00576       | Wire Color     | 50-00584<br>1<br>2<br>3<br>5 |  |  |  |  |  |  |  |  |
| 1              | Red            |                              |  |  |  |  |  |  |  |  |
| 2              | White          |                              |  |  |  |  |  |  |  |  |
| 3              | Green          |                              |  |  |  |  |  |  |  |  |
| 4              | Black          |                              |  |  |  |  |  |  |  |  |
| Shell          | Drain & Shield | Shell                        |  |  |  |  |  |  |  |  |

## Notes: Functionally equivalent components may be substituted

| Revision: | Date:    | Description:    | Prepared:  | Notes:   |   |        |                  |            |
|-----------|----------|-----------------|--|--|---|--------|------------------|------------|
| Α         | 1/5/2018 | Initial release | AG Digitally signed by AG Date: 2018.01.05 16:41:30 -08'00'                          | RoHS and REACH compliant   |   |        | Fì               | NSILITY    |
|           |          |                 | Verified: GL Digitally signed by GL Date: 2018.01.19 13:2949-0800' Dimensions are in | Function test: no open, no sho<br>intermittent   | tel 1.541.323.3228 800 877.670.7118<br>fax 1.541.323.4202 web tensility.com |        |                  |            |
|           |          |                 | millimeters. Tolerances: X: ± 0.5 mm   | Description: Cable, 1000 mm, 50-00576 USB A receptacle to 50-00584 USB B micro plug, 28 AWG, 30-00088 wire |   | Size:  | Part nu<br>10-02 |            |
|           |          |                 | X.X: ± 0.3 mm<br>X.XX: ± 0.05 mm   |  |   | Scale: | 1:1              | Sheet 1 of |
|           |          | 5               | 4  | 3  | 2   |        |                  | 1          |

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