

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!



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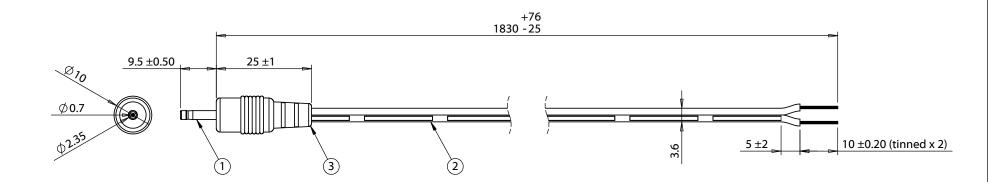
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. | COMPONENT NOTES |
|----------|-------------|---|------|-----------------|
| 1 | 50-00106 | Connector, dc plug, 2.35x0.7xL18.5 mm, brass nickel plated, spring contacts, yellow insulator | 1 | |
| 2 | 30-00003 | Wire, 2C BC, 24 AWG, UL2468, 300V, 80C, 3.6 mm, VW-1, PVC, 76A | 1 | |
| 3 | 24-00047 | Overmold, PVC, black | 1 | |



Notes:

Electical requirement: 500 mA, 36 Vdc

Hi-Pot test: 600 Vac, 0.5 mA, 1 second

| Wiring Diagram | | | | | |
|----------------|-------------------|--|--|--|--|
| 50-00106 | wire color | | | | |
| center | black with stripe | | | | |
| sleeve | black | | | | |

| Revision: | Date: | Description: | Prepared: | Notes: | | | | | | |
|-----------|------------|--|--|---|---|--|-----------|---|--------------|--|
| А | 1/19/2009 | Re-issue CUI spec as Tensility | GL 2016.05.18 17:04:01 -07'00' | RoHS and REACH compliant | | | TENSILITY | | | |
| A1 | 10/12/2009 | Added overmold dimensions; insulator color corrected | Verified: LA County signafty LA County sign | Function test: no open, no shor intermittent | tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com | | | | | |
| A2 | 8/31/2011 | Updated description, connector, and wire information | Dimensions are in | | | | | | | |
| А3 | 6/14/2012 | Updated connector description | - millimeters. Tolerances: X: ± 0.5 mm | Description: Cable, 1830 mm, 2.35x0.7x9.5 mm, 50-00106 dc plug to stripped tinned, 24 AWG, 30-00003 wire | | Size: Part number: A 053-0191R (CA-2192) | | | | |
| | | | X.X: ± 0.3 mm X.XX: ± 0.05 mm | | | Scale: | 1:1 | S | Sheet 1 of 1 | |
| | | 5 | 4 | 3 | 2 | | | 1 | | |