

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

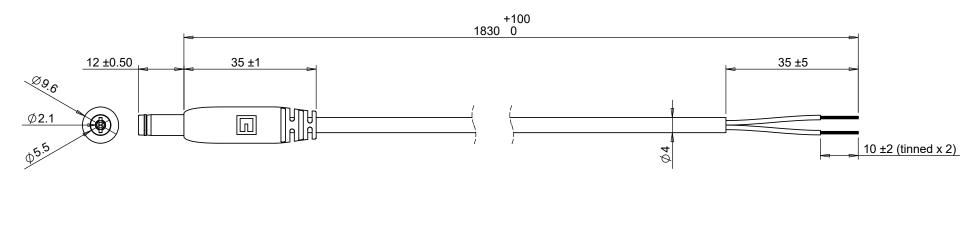
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

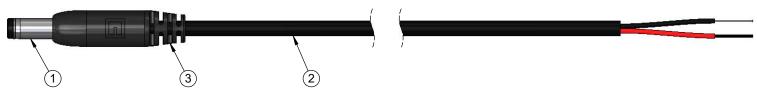






| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. | COMPONENT NOTES |
|----------|-------------|--|------|-----------------|
| 1 | 50-00024 | Connector, dc plug, 5.5x2.1xL23 mm, molding style, spring contacts | 1 | |
| 2 | 30-00692 | Wire, 2C TS, 24 AWG, UL2464, 300V, 80C, 4.0 mm, VW-1, PVC | 1 | |
| 3 | 24-00182 | Overmold, dc plug, 5.5 mm, Tensility | 1 | black |





Notes: Functionally equivalent components may be substituted

Electrical requirements: 4 A, 12 Vdc

| Wiring Diagram | | | | | |
|----------------|------------|--|--|--|--|
| 50-00024 | wire color | | | | |
| center | red | | | | |
| sleeve | black | | | | |

| Revision: | Revision: Date: Description: | | Prepared: | Notes: | | | | | | |
|-----------|------------------------------|-----------------|---|--|-------------------|--------------------------------------|-----------------|----------|---------------------------------------|--|
| Α | 9/13/2016 | Initial release | DN Digitally signed by DN Date: 2017.01.30 13:34:10 -08'00' | RoHS and REACH compliant | d REACH compliant | | TENSILITY | | | |
| | | | Verified: PS Digitally signed by PS Date: 2017.01.30 15:24:16 | Function test: no open, no sho intermittent | rt circuit, no | | _ | | 800 877.670.7118 web tensility.com | |
| | | | Dimensions are in | n | | lax 1.541.525.4202 Web terisinty.com | | | | |
| | | | millimeters. | Description: Cable, 1830 mm, 5.5x2.1x12 mm 50-00024 dc | | | e: Part number: | | | |
| | | | Tolerances: X: ± 0.5 mm | | | | 10-02 | 10-02222 | | |
| | | | X.X: ± 0.3 mm X.XX: ± 0.05 mm | plug to stripped tinned, 24 AWG, 30-00692 wire | | Scale | : 1:1 | | Sheet 1 of 1 | |
| | 5 | | 4 | 3 | 2 | | | | 1 | |