

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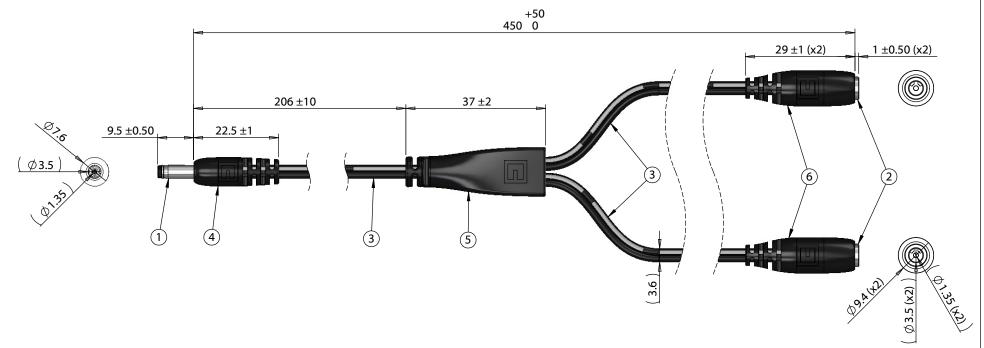
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







| ITEM NO. | PART NUMBER | DESCRIPTION | | COMPONENT NOTES |
|----------|-------------|--|---|-----------------|
| 1 | 50-00056 | Connector, dc plug, 3.5x1.35xL20mm, molding style, spring contacts | 1 | |
| 2 | 50-00057 | Connector, dc jack, 3.5x1.35xL16.5 mm, molding style | 2 | |
| 3 | 30-00003 | Wire, 2C BC, 24 AWG, UL2468, 300V, 80C, 3.6 mm, VW-1, PVC, 76A | 3 | |
| 4 | 24-00002 | Overmold, PVC | 1 | black |
| 5 | 24-00195 | Overmold, splitter, Ø 8.0 mm by 10.0x13.0 mm | 1 | black |
| 6 | 24-00005 | Overmold, PVC | 2 | black |



Notes:

Functionally equivalent components may be substituted

| Wiring Diagram | | | | | | | |
|----------------|-------------------|----------|--|--|--|--|--|
| 50-00056 | wire color | 50-00057 | | | | | |
| center | black with stripe | center | | | | | |
| sleeve | black | sleeve | | | | | |

| Revision: | Date: | Description: | Prepared: | Notes: | | | | |
|-----------|-----------|-----------------|---|---|--------------------------------------|---|--|--|
| А | 4/11/2018 | Initial release | Digitally signed by JP Date: 2018.04.11 09:58:43 - 07'00' | RoHS and REACH compliant | | TENSILITY | | |
| | | | AW Digitally signed by AW Date: 2018.04.11 09:59:32-07:00' | Function test: no open, no short circuit, no intermittent | | tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com | | |
| | | | Dimensions are in | | rax 1.541.525.4202 Web terisinty.com | | | |
| | | | millimeters. | Description: | Size: | Part number: | | |
| | | | Tolerances: X: ± 0.5 mm x y + 0.3 mm Cable, 450 mm, 3.5x1.35x9.5 mm 50-00056 dc plug to y-split to 2x 3.5x1.35mm 50-00057 dc jack, 24 | Α | 10-02752 | | | |
| | | | X.X: ± 0.3 mm X.XX: ± 0.05 mm | AWG | Scale: | : 1:1 Sheet 1 of 1 | | |

5 3 2