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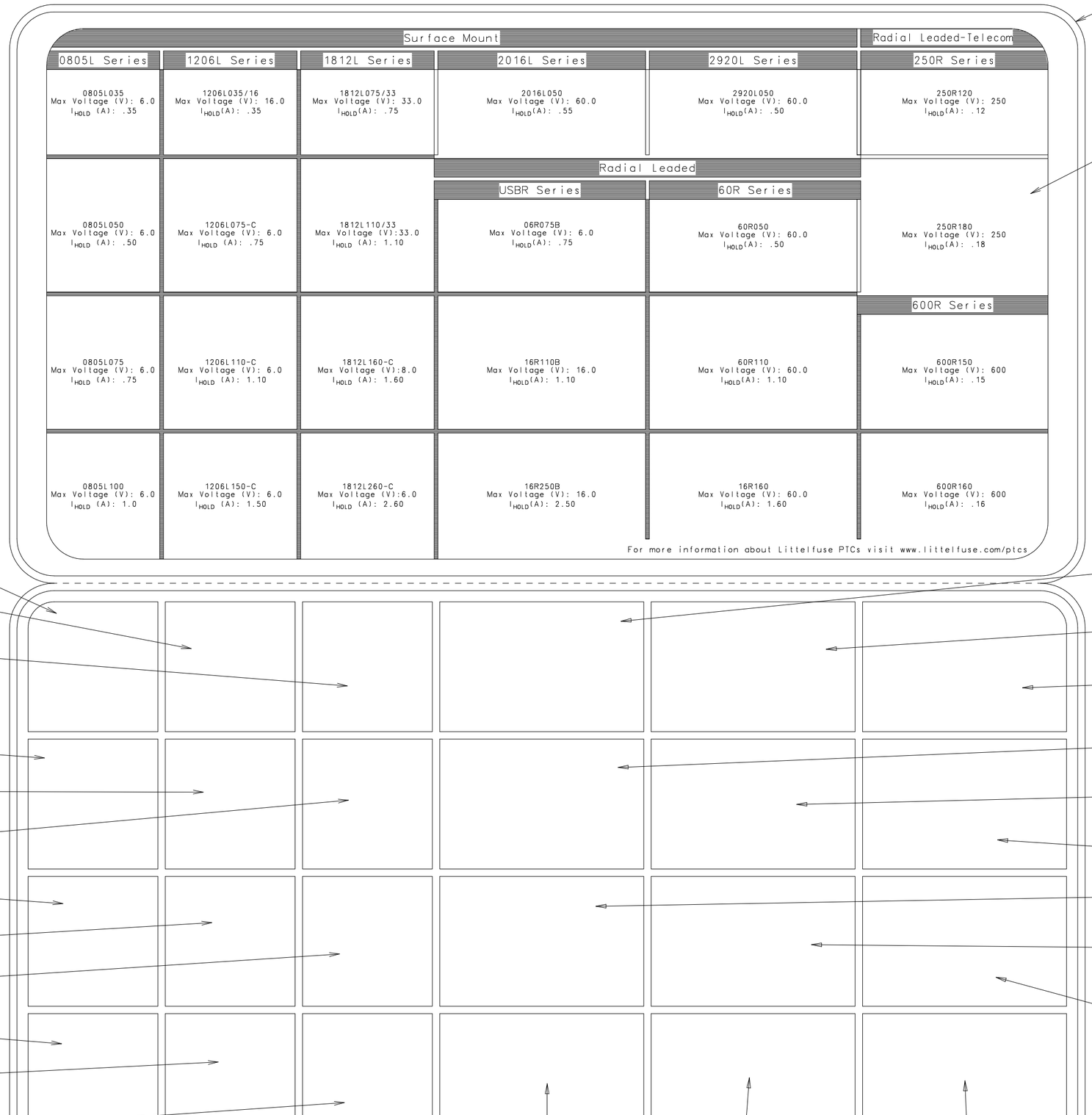
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

| LTR | DATE | REVISION | CHK | APD |
|---|---|---|---|---|
| A | 07/18/07 | 63063 - RELEASED RP | | |




NOTE:
PLACE PPTC SAMPLE KIT INSERT 896-552 INTO THE INSIDE COVER OF SAMPLE KIT BOX 896-553.
MAKE SURE TEXT IS READABLE FROM TOP TO BOTTOM.
PLACE DEVICES (SEE BOM FOR PARTS AND QUANTITY) INTO EMPTY CAVITY OF SAMPLE KIT BOX MATCHING THE GRAPHICS SHOWN.

| NO | COMPONENT NO | DESCRIPTION | QTY/M | U/M |
|---|---|---|---|---|
| 26 | 600R160F | PTC 60V/600V POLYFUSE TELECOM .160A | 10,000 | EA |
| 25 | 600R150F | PTC 60V/600V POLYFUSE TELECOM .150A | 10,000 | EA |
| 24 | 250R180F | PTC 60V/250V POLYFUSE TELECOM .180A | 10,000 | EA |
| 23 | 250R120U | PTC 60V/250V POLYFUSE TELECOM .120A | 10,000 | EA |
| 22 | 60R160XF | PTC 60V POLYFUSE RADIAL LEADS 1.6A | 20,000 | EA |
| 21 | 60R110XU | PTC 60V POLYFUSE RADIAL LEADS 1.10A | 20,000 | EA |
| 20 | 60R050XU | PTC 60V POLYFUSE RADIAL LEADS .500A | 20,000 | EA |
| 19 | 2920L050DR | PTC 60V POLYFUSE SURF MOUNT 2920 .500A | 30,000 | EA |
| 18 | 16R250BU | PTC 16V POLYFUSE RADIAL LEADS 2.50A | 20,000 | EA |
| 17 | 16R110BU | PTC 16V POLYFUSE RADIAL LEADS 1.10A | 20,000 | EA |
| 16 | 06R075BU | PTC 6V POLYFUSE RADIAL LEADS .750A | 20,000 | EA |
| 15 | 2016L050MR | PTC 60V POLYFUSE SURF MOUNT 2016 .550A | 30,000 | EA |
| 14 | 1812L260ZR | PTC 6V POLYFUSE SURF MOUNT 1812 2.60A | 30,000 | EA |
| 13 | 1812L160PR | PTC 8V POLYFUSE SURF MOUNT 1812 1.60A | 30,000 | EA |
| 12 | 1812L110/33MR | PTC 33V POLYFUSE SURF MOUNT 1812 1.10A | 30,000 | EA |
| 11 | 1812L075/33DR | PTC 33V POLYFUSE SURF MOUNT 1812 .750A | 30,000 | EA |
| 10 | 1206L150PR | PTC 6V POLYFUSE SURF MOUNT 1206 1.5A | 30,000 | EA |
| 9 | 1206L110WR | PTC 6V POLYFUSE SURF MOUNT 1206 1.10A | 30,000 | EA |
| 8 | 1206L075WR | PTC 6V POLYFUSE SURF MOUNT 1206 .750A | 30,000 | EA |
| 7 | 1206L035/16YR | PTC 16V POLYFUSE SURF MOUNT 1206 .350A | 30,000 | EA |
| 6 | 0805L100WR | PTC 6V POLYFUSE SURF MOUNT 0805 1A | 30,000 | EA |
| 5 | 0805L075WR | PTC 6V POLYFUSE SURF MOUNT 0805 .750A | 30,000 | EA |
| 4 | 0805L050WR | PTC 6V POLYFUSE SURF MOUNT 0805 .500A | 30,000 | EA |
| 3 | 0805L035YR | PTC 6V POLYFUSE SURF MOUNT 0805 .350A | 30,000 | EA |
| 2 | 896-552 | PPTC SAMPLE KIT INSERT | 1,000 | EAD |
| 1 | 896-553 | SAMPLE KIT BOX | 1,000 | EAD |

**BILL OF MATERIAL**

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN BRACKETS [ ] ARE INCHES

UNLESS OTHERWISE SPECIFIED, DIMENSIONS DO NOT INCLUDE PLATING.

| | |
|---|---|
| O | DENOTES CRITICAL CHARACTERISTICS. |
| CPK | DENOTES CPK DIMENSIONS,-MINIMUM CPK VALUE |
| ST | DENOTES A CHARACTERISTIC THAT PROVIDES AN INDICATION OF PROCESS PERFORMANCE. PROCEDURE FOR MEASUREMENT AND TRACKING TO BE DEFINED IN LITTELFUSE INSPECTION INSTRUCTIONS. |
| CP | DENOTES CP DIMENSIONS,-MINIMUM CP VALUE MUST BE WITHIN THE DIMENSIONAL LIMITATIONS SHOWN ON DRAWING AND INITIALLY LOCATED TO ALLOW FOR MAXIMUM TOOL LIFE. |

COPIES TO
1 9 18
2 10 19
3 12 20
4 13 21
5 14 23
6 15 33
7 16 43
8 17 53

MATL SPEC
FINISH
DRW RP DATE 07/18/07 SCALE 1:1
CHK DATE SUPER DR
APPD DATE FINISH GOOD WT GRAMS/PIECE

TOLERANCE UNLESS OTHERWISE SPECIFIED
TWO PLACE DEC ±.25[.01] FRACTION ±
THREE PLACE DEC ±.100[.004] ANGULAR ±1°

3RD ANGLE PROJECTION

TITLE ACS PPTC SAMPLE KIT

Littelfuse® DES PLAINES, ILLINOIS 60016

REVISION A

DRWG. NO. 00940505Z FINAL

UNCONTROLLED DOCUMENT

CAD GENERATED DRAWING - NO PENCIL CHANGES ALLOWED