imall

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.

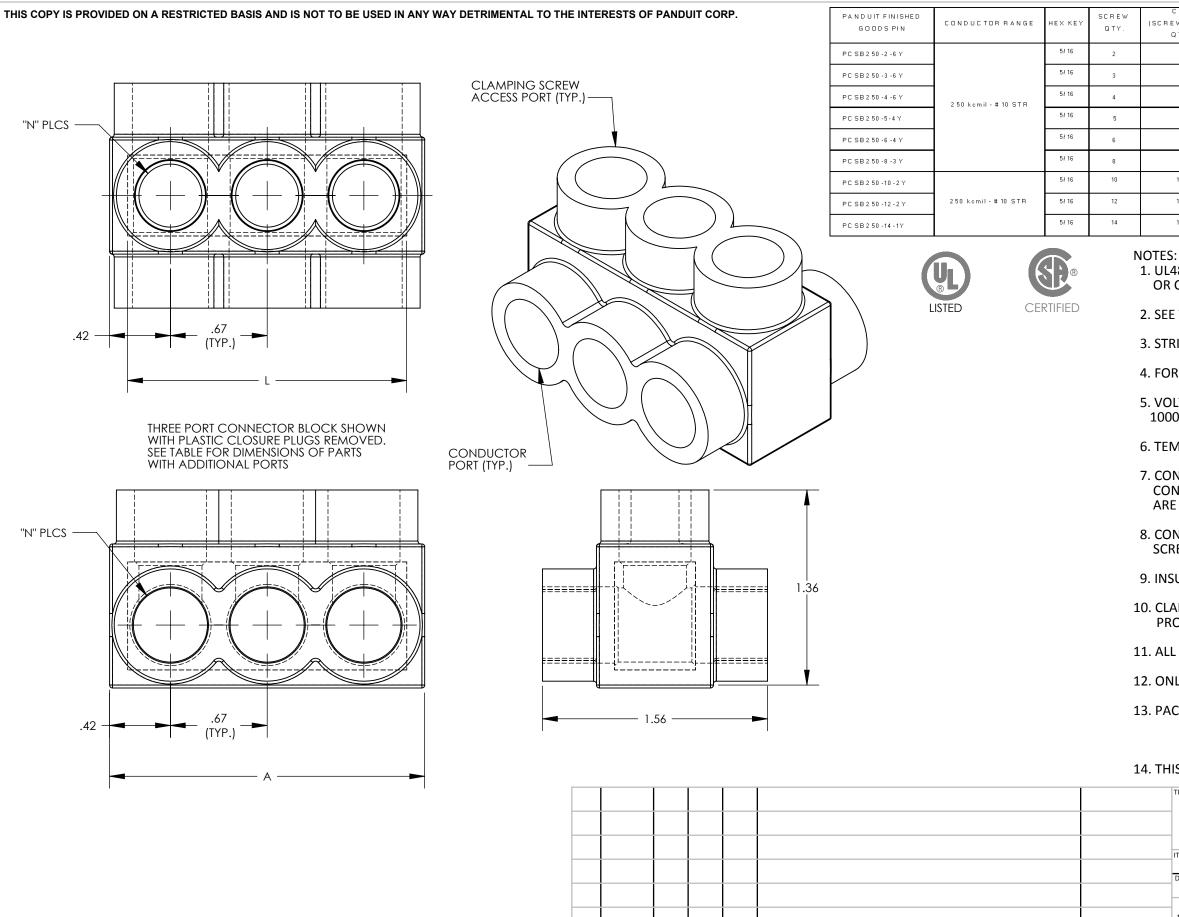
We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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





05

2/13

REV DATE BY CHK APR

JHNU JHNU RGB

REVISED TITLE BLOCK

DESCRIPTION

| CAP EW PORT) QTY. | CAP (WIREPORT) QTY. | А | L | Ν | TIG HTENING TORQUE |
|-------------------------|---------------------------|-------|--------|----|-----------------------|
| 2 | 4 | 2.03 | 1.781 | 2 | |
| 3 | 6 | 2.97 | 2.718 | 3 | |
| 4 | 8 | 3.91 | 3.656 | 4 | |
| 5 | 10 | 4.84 | 4.593 | 5 | |
| 6 | 12 | 5.78 | 5.531 | 6 | 2 75 In/Ib |
| 8 | 16 | 7.66 | 7.406 | 8 | |
| 10 | 2 0 | 9.53 | 9.281 | 10 | |
| 12 | 2 4 | 11.41 | 11.156 | 12 | |
| 14 | 2 8 | 13.28 | 13.031 | 14 | |

1. UL486A-UL486B LISTED, DUAL RATED CU9AL FOR ALUMINUM OR COPPER CONDUCTORS. MEETS OR EXCEEDS ANSI C119.4

2. SEE TABLE FOR WIRE RANGE.

3. STRIP LENGTH: .88 +.06/-0

4. FOR TIGHTENING TORQUE SEE TABLE

5. VOLTAGE RATING: 600 V. MAX. BUILDING WIRE, 1000 V. MAX. IN SIGNS & FIXTURES.

6. TEMPERATURE RATING: 90 °C (CU9AL).

7. CONNECTOR BLOCK BODY ARE MADE FROM ALUMINUM. CONDUCTOR PORTS IN CONNECTOR BLOCK ARE PREFILLED WITH AN OXIDE-INHIBITING COMPOUND.

8. CONNECTOR TO INCLUDE TIN PLATED ALUMINUM CLAMPING SCREWS FOR EACH CONDUCTOR PORT.

9. INSULATION MATERIAL IS CLEAR PVC.

10. CLAMPING SCREW ACCESS PORTS AND ALL WIRE ENTRY PORTS ARE PROVIDED WITH REMOVABLE PLASTIC CLOSURE PLUGS.

11. ALL DIMENSIONS SHOWN ARE NOMINAL.

12. ONLY ONE CONDUCTOR PER PORT ALLOWED.

13. PACKAGE QTY: -12 = 12 PCS. -6 = 6 PCS. -4 = 4 PCS.

14. THIS PART IS ROHS COMPLIANT.

| | MU | CONNECTORS IES WING | | |
|-----------------|---------------------------|---------------------------|---------------------------------|--------------------------|
| | ITEM REVISION NAME | C41571 | 3B-C41571/05 | |
| | DATASET FILE NAME | 1571/05.SLDI | | |
| | UNLESS O DIMENSIONAL T | THERWISE SPE | MATERIAL | |
| | .X ± .XX ± .02 | A | .XXX <u>+</u> VGLES <u>+</u> | SEE NOTES |
| N41571BB-C41571 | | +++ | THIRD ANGLE PROJECTION | drawing number C41571_05 |
| ECN | DRAWN BY DATE | 8/99 RLS | NONE | SHEET 1 OF 1 |