## 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



2 THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP. DIMENSIONS in. [mm] WIRE SIZE PANDUIT AWG COLOR PART # .O3 .01  $[mm^2]$ FUNNEL WIRE В± L± [0,8] [0.3] ENTRY -WIRE STOP #22-18 1.03 .17 ESV18BX RED [0, 5 - 1, 0][26,2] [4,3] #16-14 1.04 .20 ESV14BX BLUE [1,5-2,5] [26,4] [5,1] В #12-10 1.18 .25 ESV10BX YELLOW [4, 0-6, 0][30,0] [6,4] NOTES: BUTTED SEAM STAMPING HOUSING 1. USED FOR: A. SOLID OR STRANDED COPPER WIRE B. 221°F [105°C] MAX OPERATING TEMPERATURE R MAX. WIRE C. 600V MAX VOLTGE RATING INSUL. DIA. D. ESVIOBX 300V MAX VOLTAGE RATING WITH 10 AWG SOLID WIRE 2. INSTALLATION TOOLS: CT-100A, CT-160, CT-260, CT-1550, CT-1551, CT-600A (CT-550CH), CT-2500 (CT-2550CH) A. #22-18 AWG [ 0.5-1,0 mm<sup>2</sup>]: CT-100A, CT-160, CT-260. CT-400. CT-600A (CT-550CH). CT-2500 (CT-2550CH) B. #16-14 AWG [1,5-2,5 mm<sup>2</sup>]: CT-100A, CT-160, CT-260, CT-400, CT-460, CT-600-A, CT-2500 C. #12-10 [4,0-6,0 mm<sup>2</sup>] STRANDED AND #12 AWG SOLID COPPER WIRE WITH CT-1550 & CT-1551 TOOLS: CT-100A. CT-160. CT-260. CT-460. CT-600-A (CT-550CH). CT-2500 (CT-2550CH) 3. WIRE STRIP LENGTH: 5/16" +1/32 [7,9mm +0,8] 4. MATERIAL: A. STAMPING (#22-18 & #16-14): .03" [0,8] THK COPPER, TIN PLATED LISTED CERTIFIED B. STAMPING (#12-10): .04" [1,0] THK COPPER, TIN PLATED 587H LR31212 F52164 C. HOUSING: VINYL 5. SEE www.panduit.com FOR PACKAGE QUANTITIES TITLE INDICATED BY PART NUMBER SUFFIX STRONGHOLD BUTT SPLICE, EXPANDED DIAMETER 6. DIMENSIONS IN BRACKETS ARE METRIC EQUIVALENT A VINYL INSULATED. BUTTED SEAM #22-10 AWG CUSTOMER DRAWING ITEM REVISION NAME 00123SHC/00 PANDU DATASET FILE NAME 00123SHC\_DC/00A MATERIAL UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [ mm ] SEE NOTES .× ± .1 [2.54] .xxx ± .005 [ .127 ] .×× ± .01 [ .25 ] ANGLES ± 5 ° DRAWING NUMBER: 00 10.10.17 TMR JHNU RGB DRAWING RELEASED 00123SH THIRD ANGLE SH41181 PROJECTION SCALE SIZE DRAWN BY DATE СНК APR REV DATE ΒY DESCRIPTION ECN TMR 10.10.17 JHNU N.T.S. SHT 1 0F 1

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