## : ©hipsmall

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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## THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP

| $\begin{gathered} \text { PART } \\ \text { NUMBER } \end{gathered}$ | WIRE RANGE COPPER | CURRENT <br> RATING (AMPS) | $\begin{gathered} \text { STUD SIZE } \\ \mathbb{N} \end{gathered}$ | DIMENSIONS - IN [mm] $\pm .02[0.5]$ |  |  |  |  |  |  |  |  | HEX KEY* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | A | D DIA | w | G | C | T | F | H | M |  |
| CB25-18-CY | \#14-\#10 | 25 | 1/8 | 1.00 [25.4] | 0.14 [3.6] | . 31 [7.9] | . 20 [5.1] | . 28 [7.1] | . 07 [1.8] | . $26[6.6]$ | 0.36 [9.1] | 0.28 [7.1] | SLOTtED SCREw |
| CB35-36-CY | \#14-\#6 <br> (2) \#10 AWG <br> (2) \#12 AWG <br> (2) \#14 AWG <br> (1) \# 10 AWG WITH <br> (1) \#12 AWG <br> (1) \# 12 AWG WITH <br> (1) \#14 AWG | 50 | 3/16 | 1.24 [31.5] | 0.19 [4.8] | . 38 [9.7] | . 22 [5.6] | . 30 [7.6] | . 07 [1.8] | . 43 [10.9] | 0.49 [12.4] | 0.43 [10.9] | SLOTtED SCREW |
| CBA70-14SL-CY | \#14-\#4 | 70 | 1/4 | 1.31 [33.3] | $0.26[6.6]$ | . 50 [12.7] | . 25 [6.4] | . 48 [12.2] | . 08 [2.0] | . 40 [10.1] | 0.64 [16.3] | 0.50 [12.7] | SLOTtED SCREW |
| CB70-14-CY | (1) \#8-\#2 ${ }^{\text {AWG WITH }}$. (1) \#4 AWG 1) \#8 AWG WITH (1) \#6 AWG | 90 | 1/4 | 1.55 [39.4] | 0.26 [6.6] | . 47 [11.9] | . 25 [6.4] | . 47 [11.9] | . 08 [2.0] | . 52 [13.2] | 0.64 [16.3] | 0.50[12.7] | SLOTtED SCREW |
| CB125-14-QY | \#6-1/0 | 125 | 1/4 | 1.98 [50.3] | $0.26[6.6]$ | . 62 [15.7] | . 42 [10.7] | . 50 [12.7] | . 11 [2.7] | . 74 [18.7] | 0.88 [22.4] | 0.60 [15.2] | SLOTTED SCREW |
| CB175-38-QY | \#4-3/0 | 175 | 3/8 | 2.20 [55.9] | 0.39 [9.9] | . 75 [19.0] | . 43 [10.9] | . 63 [16.0] | . 12 [3.0] | . 78 [19.8] | 1.01 [25.7] | 0.72 [18.3] | 3/16 |
| CB225-56HKR-Q | \#2-4/0 | 225 | 5/16 | 2.55 [64.8] | 0.33 [8.4] | . 99 [25.1] | . 51 [13.0] | . 70 [17.8] | . 12 [3.1] | 1.02 [25.8] | 1.13 [28.7] | 0.94 [23.9] | 7/32 |
| CB300-38-QY | 1/0-350 | 300 | 3/8 | 2.83 [71.9] | 0.39 [9.9] | . 99 [25.1] | . 51 [13.0] | . 70 [17.8] | . 12 [3.1] | 1.03 [26.2] | 1.39 [35.3] | 1.23 [31.2] | 5/16 |
| CB400-38-3Y | 1/0-500 | 400 | 3/8 | 4.09 [103.9] | 0.39 [9.9] | 1.50 [38.0] | . 90 [22.9] | 1.15 [29.2] | . 18 [4.5] | 1.39 [35.3] | 1.61 [40.9] | 1.41 [35.8] | 5/16 |
| CB650-12-3Y | 600-1000 | 650 | 1/2 | 4.84 [122.9] | 0.59 [15 | 2.00 [50.8] | 1.12 [28.4] | 1.07 [27.2] | . 25 [6.4 | 1.97 [50.0] | 2.32 [58.9] | 1.85 [47 | 3/8 |

* HEX STYLE \& SIZE MAY DIFFER FROM CHART. DIFFERENCE IN SIZE WILL NOT AFFECT FIT, FORM, OR FUNCTION OF PART


## NOTES:

1. MATERIAL:

BODY - COPPER
SCREW - STEEL, ZINC PLATED
2. CULUS LISTEDFOR USE UP TO 600 V \& TEMPERATURE RATED $90^{\circ} \mathrm{C}$
3. RATED FOR USE WITH COPPER STRANDED CODE CONDUCTOR ONLY
4. THESE PARTS ARE RoHS COMPLIANT
5. SEE PACKAGING LABEL FOR TIGHTENING TORQUE INFORMATION
6. PKG QTY:
$C=100$
$Q=25$
$Q=25$
$3=3$
c 1 us
LISTED



| REV | DATE | BY | CHK | APR |
| :--- | :--- | :--- | :--- | :--- |

