

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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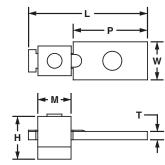


## c One-Hole, Straight Floating Tongue Lug

## For Use with Stranded Copper Code Conductors

## Type CS

- Made from high strength electrolytic copper to provide premium electrical and mechanical performance
- Wide wire range-taking capability minimizes inventory requirements
- Internal pressure bar and V-bottom collar provide uniform clamping force on conductor to assure positive contact between conductor and connector
- Inspection window to visually assure full conductor insertion
- Plated steel set screw provides high strength, durable electrical contact between conductor and connector
- cULus Listed and CSA Certified for use up to 600 V





| Part Number | Copper Conductor<br>Size Range  | Current<br>Rating<br>(Amps) | Stud Hole<br>Size<br>(In.) | Hex Size<br>(In.) | Figure Dimensions (In.) |      |      |      |      |      | Std.<br>Pkg. |
|-------------|---|-----------------------------|----------------------------|-------------------|-------------------------|------|------|------|------|------|--------------|
|             |   |                             |                            |                   | L                       | W    | Н    | Т    | P    | M    | Qty.         |
| CS25-18-CY  | #14 AWG – #10 AWG   | 25                          | 1/8                        | **                | 1.16                    | 0.32 | 0.36 | 0.07 | 0.75 | 0.28 | 100          |
| C\$35-36-CY | #14 AWG - #6 AWG,<br>(2) #10 AWG, (2) #12 AWG,<br>(2) #14 AWG,<br>(1) #10 AWG with (1) #12 AWG,<br>(1) #12 AWG with (1) #14 AWG | 50                          | 3/16                       | **                | 1.14                    | 0.38 | 0.49 | 0.07 | 0.60 | 0.43 | 100          |
| CSA70-14-CY | #14 AWG – #4 AWG  | 70                          | 1/4                        | **                | 1.30                    | 0.50 | 0.64 | 0.08 | 0.71 | 0.50 | 100          |
| CS70-14-CY  | #12 AWG - #2 AWG,<br>(1) #8 AWG with (1) #4 AWG,<br>(1) #8 AWG with (1) #6 AWG  | 90                          | 1/4                        | **                | 1.50                    | 0.50 | 0.64 | 0.08 | 0.81 | 0.50 | 100          |
| CS125-14-QY | #2 AWG – 1/0 AWG  | 125                         | 1/4                        | **                | 1.94                    | 0.62 | 0.88 | 0.13 | 1.00 | 0.60 | 25           |
| CS175-38-QY | #4 AWG – 3/0 AWG  | 175                         | 3/8                        | 3/16              | 2.19                    | 0.75 | 1.01 | 0.16 | 1.25 | 0.72 | 25           |
| CS225-56-QY | #6 AWG – 4/0 AWG  | 225                         | 5/16                       | 3/16              | 2.38                    | 1.00 | 1.13 | 0.13 | 1.19 | 0.94 | 25           |
| CS300-38-QY | #1 AWG - 350 kcmil  | 300                         | 3/8                        | 5/16              | 3.19                    | 1.00 | 1.39 | 0.19 | 1.63 | 1.23 | 25           |
| CS400-38-3Y | 1/0 AWG - 500 kcmil   | 400                         | 3/8                        | 5/16              | 3.88                    | 1.50 | 1.61 | 0.19 | 2.19 | 1.41 | 3            |
| CS650-12-3Y | 600 kcmil – 1000 kcmil  | 650                         | 1/2                        | 3/8               | 5.13                    | 2.00 | 2.32 | 0.25 | 2.82 | 1.85 | 3            |

<sup>\*\*</sup>Uses slotted head set screw.

A. System Overview

B1. Cable Ties

B2. Cable Accessories

> B3. tainless

C1. Wiring Duct

C2. Surface Raceway

C3. Abrasion Protection

C4. Cable Management

> D1. Terminals

Power Connectors
D3.

Grounding Connectors

E1. Labeling Systems

> E2. Labels

E3. Pre-Printed & Write-On Markers

E4. Permanent Identification

E5. Lockout/ Tagout & Safety Solutions

> F. Index