# 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

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## دی Two-Hole, Straight Floating Tongue Lug

### For Use with Stranded Copper Code Conductors

#### Type CD

A. System Overview

B1. Cable Ties

B2.

Cable

Accessories

B3.

Stainless

**Steel Ties** 

C1.

Wiring Duct

C2.

Surface Raceway

C3. Abrasion Protection

C4. Cable Management

> D1. Terminals

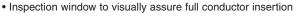
D2. Power Connectors

D3. Grounding

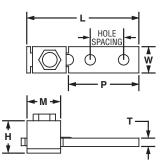
Connectors

- 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



- Plated steel set screw provides high strength, durable electrical contact between conductor and connector
- $\bullet$  cULus Listed and CSA Certified for use up to 600 V
- Available with NEMA hole sizes and spacing



Part Number	Copper Conductor Size Range	Current Rating (Amps)	Stud Hole Size (In.)	Stud Hole Spacing (In.)	Hex Size (In.)	Figure Dimensions (In.)						Std. Pkg.
						L	W	н	т	Р	М	Qty.
CD35-36-QY	#14 AWG - #6 AWG, (2) #10 AWG, (2) #12 AWG, (2) #14 AWG, (1) #10 AWG with (1) #12 AWG, (1) #12 AWG with (1) #14 AWG	50	3/16	1.00	**	2.13	0.38	0.49	0.07	1.60	0.43	25
CD70-14-QY	#12 AWG - #2 AWG (1) #8 AWG with (1) #4 AWG, (1) #8 AWG with (1) #6 AWG	90	1/4	1.00	**	2.26	0.50	0.64	0.09	1.63	0.50	25
CD125-14-QY	#2 – 1/0 AWG	125	1/4	1.00	**	2.94	0.62	0.88	0.13	1.88	0.60	25
CD225-56-QY	#6 AWG – 4/0 AWG	225	5/16	1.00	3/16	3.38	1.00	1.13	0.13	2.13	.94	25
CD300-38-3Y	#1 AWG – 350 kcmil	300	3/8	1.00	5/16	4.94	1.00	1.39	0.19	3.32	1.23	3
CD400-38-3Y	1/0 AWG – 500 kcmil	400	3/8	1.75	5/16	5.62	1.50	1.61	0.19	3.57	1.41	3
CD650-12-3Y	600 kcmil – 1000 kcmil	650	1/2	1.75	3/8	6.88	2.00	2.32	0.25	4.69	1.85	3

\*\*Uses slotted head set screw.

♦NEMA hole sizes and spacing.

E1. Labeling Systems

> E2. Labels

E3. Pre-Printed & Write-On Markers

E4. Permanent Identification

E5. Lockout/ Tagout & Safety Solutions