



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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A. System Overview

UL LISTED **CSA CERTIFIED** **One-Hole, Straight Fixed Tongue Lug**

B1. Cable Ties

For Use with Stranded Copper Code Conductors

Type CX

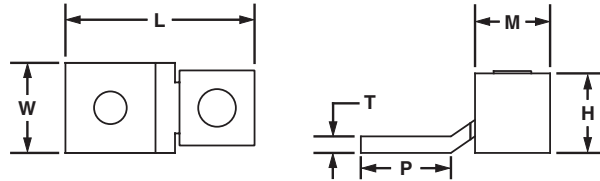
- Made from high strength electrolytic copper to provide premium electrical and mechanical performance
- Compact design saves space
- Wide wire range-taking capability minimizes inventory requirements
- Inspection window to visually assure full conductor insertion
- Plated steel set screw provides high strength, durable electrical contact between conductor and connector
- UL Listed and CSA Certified for use up to 600 V

B2. Cable Accessories

B3. Stainless Steel Ties



C1. Wiring Duct



C2. Surface Raceway

Part Number	Copper Conductor Size Range	Current Rating (Amps)	Stud Hole Size (In.)	Hex Size (In.)	Figure Dimensions (In.)						Std. Pkg. Qty.
					L	W	H	T	P	M	
CX35-36-CY	#14 AWG – #6 AWG	35	3/16	**	1.02	0.38	0.48	0.07	0.44	0.38	100
CX70-14-CY	#14 AWG – #4 AWG, (2) #14 AWG, (2) #12 AWG	70	1/4	**	1.27	0.50	0.57	0.08	0.59	0.50	100
CX125-14-QY*	#4 AWG – 1/0 AWG	125	1/4	**	1.53	0.62	0.77	0.13	0.84	0.62	25
CX225-56-QY*	#2 AWG – 4/0 AWG	225	5/16	3/16	2.19	1.00	1.13	0.13	1.06	1.00	25

*cULus Listed for use up to 600V.
**Uses slotted head set screw.

C4. Cable Management

D1. Terminals

UL LISTED **CSA CERTIFIED** **One-Hole, Straight Fixed Tongue Lug, Tin-Plated**

D2. Power Connectors

For Use with Stranded Copper Code Conductors

Type CX-T

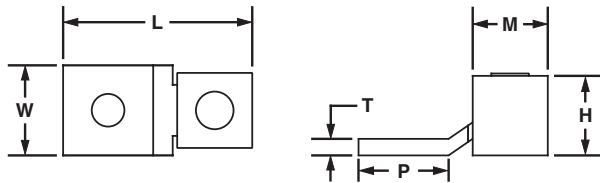
- Made from high strength electrolytic copper to provide premium electrical and mechanical performance
- Tin-plated to inhibit corrosion
- Compact design saves space
- Wide wire range-taking capability minimizes inventory requirements
- Inspection window to visually assure full conductor insertion
- Plated steel set screw provides high strength, durable electrical contact between conductor and connector
- UL Listed and CSA Certified for use up to 600 V

D3. Grounding Connectors

E1. Labeling Systems



E2. Labels



E3. Pre-Printed & Write-On Markers

Part Number	Copper Conductor Size Range	Current Rating (Amps)	Stud Hole Size (In.)	Hex Size (In.)	Figure Dimensions (In.)						Std. Pkg. Qty.
					L	W	H	T	P	M	
CX35-36T-CY	#14 AWG – #6 AWG	35	3/16	**	1.02	0.38	0.48	0.07	0.44	0.38	100
CX70-14T-CY	#14 AWG – #4 AWG, (2) #14 AWG, (2) #12 AWG	70	1/4	**	1.27	0.50	0.57	0.08	0.59	0.50	100
CX125-56T-QY*	#4 AWG – 1/0 AWG	125	5/16	**	1.53	0.62	0.77	0.13	0.84	0.62	25
CX225-38T-QY*	#2 AWG – 4/0 AWG	225	3/8	3/16	2.19	1.00	1.13	0.13	1.06	1.00	25
CX225-56T-QY*	#2 AWG – 4/0 AWG	225	5/16	3/16	2.19	1.00	1.13	0.13	1.06	1.00	25

*cULus Listed for use up to 600V.
**Uses slotted head set screw.

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