



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

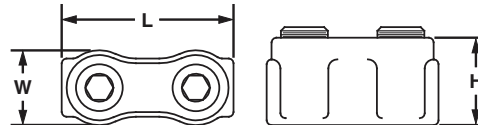


Two-Set Screw Splice

For Use with Copper Code Conductors

Type PNLC

- Cast from high strength corrosion resistant copper alloy to provide premium electrical and mechanical performance
- Wide wire range-taking capability minimizes inventory requirements
- Plated steel set screw provides high strength, durable electrical contact between conductor and connector
- Internal wire stops to prevent over-insertion of conductor
- For use up to 600 V and temperature rated 90°C



Part Number	Copper Conductor Size Range	Hex Key Size (In.)	Figure Dimensions (In.)			Std. Pkg. Qty.
			L	W	H	
PNLC-1/0-3	#8 SOL – 1/0 STR	1/4	1.63	0.72	0.84	3
PNLC-250-1	#6 SOL – 250 kcmil	3/8	2.13	0.97	1.06	1
PNLC-500-1	#4 SOL – 500 kcmil	3/8	3.00	1.38	1.47	1

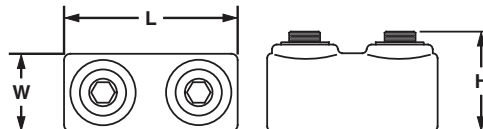
UL LISTED Two-Set Screw Splice with Internal Pressure Plate

LISTED

For Use with Copper Code Conductors

Type HC

- Cast from high strength corrosion resistant copper alloy to provide premium electrical and mechanical performance
- Wide wire range-taking capability minimizes inventory requirements
- Internal pressure plate provides uniform clamping force on conductor for premium electrical performance
- Internal barrel serrations provide premium wire pull-out strength
- Internal wire stops to prevent over-insertion of conductor
- UL Listed for use up to 600 V and temperature rated 90°C



Part Number	Copper Conductor Size Range	Hex Key Size (In.)	Figure Dimensions (In.)			Std. Pkg. Qty.
			L	W	H	
HC4-3*	#8 SOL – #4 STR	**	1.25	0.50	0.56	3
HC8-3*	#4 SOL – #1 STR	7/16	1.75	0.69	0.81	3
HC13-3	#1 STR – 2/0 STR	1/4	2.00	0.81	0.94	3
HC21-1	2/0 STR – 4/0 STR	9/16	2.25	1.00	1.19	1
HC30-1	4/0 STR – 300 kcmil	5/16	2.56	1.19	1.44	1
HC50-1	300 kcmil – 500 kcmil	3/4	3.00	1.38	1.63	1

*Includes swivel screws, not internal pressure plate.

**Uses slotted head set screw.

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

E1. Labeling Systems

E2. Labels

E3. Pre-Printed & Write-On Markers

E4. Permanent Identification

E5. Lockout/Tagout & Safety Solutions

F. Index