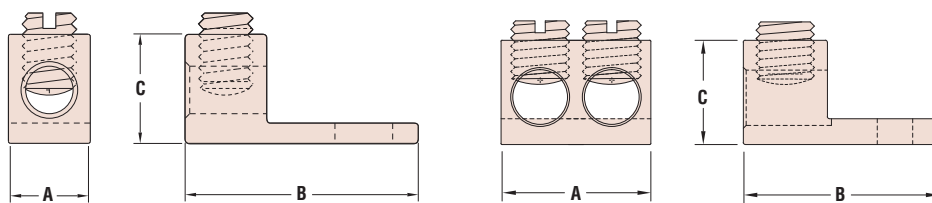




Heyco® Aluminum Solderless Connectors

- **Compact design—lightweight yet strong.**
- Electro-tin plated for low contact resistance and corrosion protection when used with copper conductors.
- Require no special installation tools.
- UL and CSA certified for use with copper and aluminum conductors.
- Ports are marked with catalog description and conductor range.
- DFARS Compliant

WIRE RANGE (AWG)	PART NO.	DESCRIPTION	PART DIMENSIONS								Bolt Size	
			A Width		B Length		C Height					
			in.	mm.	in.	mm.	in.	mm.	in.	mm.		
Single Conductor												
4-14	1863	A35	.50	12,7	1.06	26,9	.50	12,7				
2-14	1864	A90	.50	12,7	1.16	29,5	.56	14,2	1/4	6,4		
1/0-14	1884	A125	.63	15,9	1.47	37,3	.78	19,8				
Two Conductors												
2-14	1864-2	A90-2	.91	23,0	1.16	29,5	.56	14,2				
1/0-14	1884-2	A125-2	1.12	28,4	1.47	37,3	.78	19,8	1/4	6,4		

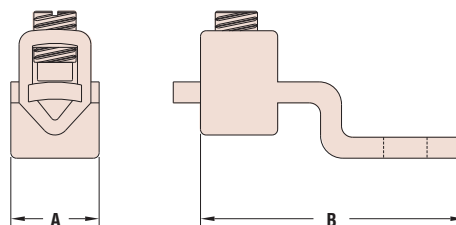


Heyco® Copper Lug Connectors

Copper Single Hole Offset Lugs

- **100% conductivity for highest efficiency.**
- Completely reuseable.
- Require no special installation tools.
- UL listed and CSA certified for use with copper conductors.
- Marked with catalog description and conductor range.
- DFARS Compliant

WIRE RANGE (AWG)	PART NO.	DESCRIPTION	CURRENT RATING AMPS	HEIGHT WITH MAX. WIRE		PART DIMENSIONS					
						A		B		Bolt Size	
				Tang Width		Length					
				in.	mm.	in.	mm.	in.	mm.	in.	mm.
6-14	1851	CB 35	50	3/4	19,1	3/8	9,5	1-3/16	30,2	3/16	4,8



Quick Specs

Materials
Certifications

Flammability Rating

6061-T6 aluminum alloy; electrolytic copper



Listed under Underwriters' Laboratories File E80121



Certified by the Canadian Standards Association File 242954 & 246619

94V-0

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Heyco:](#)

[1863](#) [1864](#) [1851](#) [1884](#) [1884-2](#) [1864-2](#)