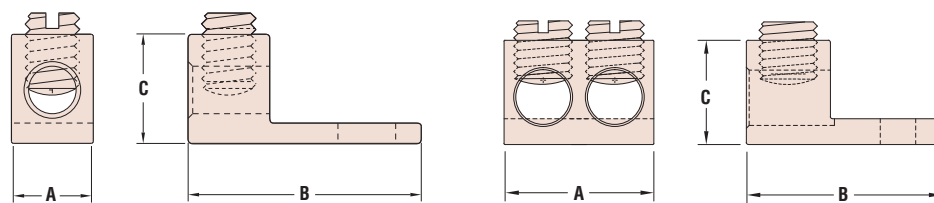




Heyco® Aluminum Solderless Connectors

- **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 | | |

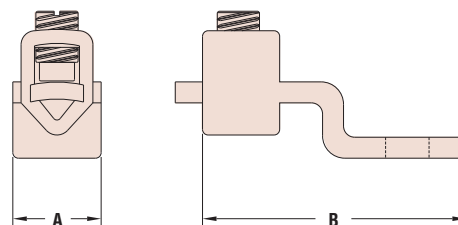


Heyco® Copper Lug Connectors

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

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