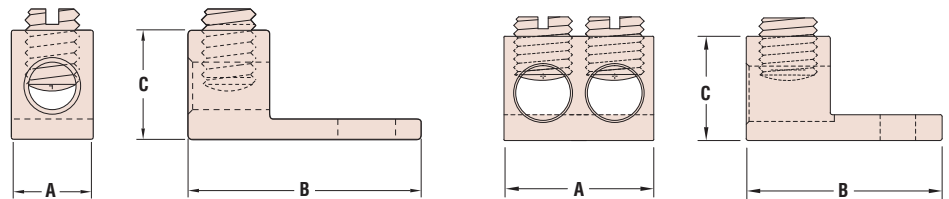




- **Compact design—lightweight yet strong.**
- Electro-tin plated for low contact resistance and corrosion protection when used with copper conductors.
- Require no special installation tools.
- UL and CSA certified for use with copper and aluminum conductors.
- Ports are marked with catalog description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

## Heyco® Aluminum Solderless Connectors

| WIRE RANGE (AWG) | PART NO. | DESCRIPTION | PART DIMENSIONS |      |        |      |        |      |     |     | Bolt Size |     |
|------------------|----------|-------------|-----------------|------|--------|------|--------|------|-----|-----|-----------|-----|
|                  |          |             | A               |      | B      |      | C      |      |     |     |           |     |
|                  |          |             | Width           |      | Length |      | Height |      | 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             | 16,0 | 1.47   | 37,3 | .79    | 20,1 |     |     |           |     |
| 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 |           |     |

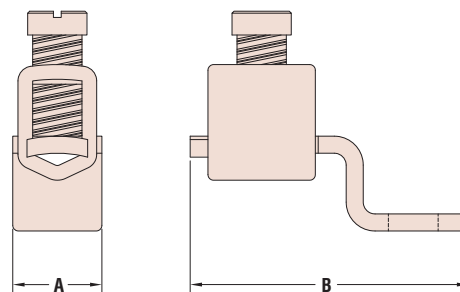


- **100% conductivity for highest efficiency.**
- Completely reuseable.
- Require no special installation tools.
- UL listed and CSA certified for use with copper conductors.
- Marked with catalog description and conductor range.
- DFARS Compliant

## Heyco® Copper Lug Connectors

### Copper Single Hole Offset Lugs

| WIRE RANGE (AWG) | PART NO. | DESCRIPTION | CURRENT RATING AMPS | HEIGHT WITH MAX. WIRE |      | PART DIMENSIONS |     |          |      | Bolt Size |     |
|------------------|----------|-------------|---------------------|-----------------------|------|-----------------|-----|----------|------|-----------|-----|
|                  |          |             |                     |                       |      | A Tang Width    |     | B Length |      |           |     |
|                  |          |             |                     | in.                   | mm.  | in.             | mm. | in.      | mm.  | in.       | mm. |
| 6-14             | 1851     | CB 35       | 50                  | 3/4                   | 19,1 | .38             | 9,7 | 1.38     | 35,1 | 3/16      | 4,8 |



*Quick Specs*

Materials  
Certifications

Flammability Rating

6061-T6 aluminum alloy; electrolytic copper

UL Listed under Underwriters' Laboratories File E80121

SP Certified by the Canadian Standards Association File 242954 & 246619

94V-0