

## Terminal, Aluminum Bolted

By ANDERSON  
Catalog # [ACF11C](#)

Bolted aluminum alloy straight terminal for connecting aluminum cable to aluminum or copper flat pad combinations.



\*Representative Image

### Features

- NEMA C 4-Hole flat terminal
- Cable Diameter Range: 0.870 - 1.108 inches
- Conductor Ranges: 600 - 900 MCM AAC and 556 - 795 ACSR
- Material: Castings - 356-T6 aluminum alloy, Clamping Hardware - aluminum alloy
- Side formed tongues are standard to allow clearance for flush mounting. 45° and 90° angled tongues may be obtained by specifying desired angle in the catalog number along with which pad contact surface ("X" or "Y") should be machined. Example: ACF11CY90
- To obtain cable grooves coated with a petroleum base sealant, add "XB" suffix to catalog number. Example: ACF15DY90XB
- Clamping bolts have hex-stops for one-wrench installation.
- Contact sealant is recommended.

### General

|                                  |                         |
|----------------------------------|-------------------------|
| Catalog Number                   | ACF11C                  |
| Material                         | Aluminum                |
| Material - Clamping Hardware     | Aluminum Alloy          |
| Number of Bolt Holes             | 4                       |
| Number of Ground Braid Lug Holes | 0                       |
| Number of Pad Holes              | 4                       |
| Type                             | Bolted Lugs & Terminals |
| UPC                              | 096359279051            |

### Dimensions

|                           |                             |
|---------------------------|-----------------------------|
| Base Hole Spacing         | 0 in                        |
| Diameter - Base Holes     | 0 in                        |
| Diameter - Bolt           | 0 in                        |
| Diameter - Inside         | 0 in                        |
| Dimensions                | 3.01 in x 6.77 in x 1.22 in |
| Height                    | 1.22 in                     |
| Length                    | 3.01 in                     |
| Length - Coupling         | 0 in                        |
| Length Before Compression | 0 in                        |
| Weight                    | 1.38 lb                     |
| Width                     | 6.77 in                     |
| Width - Pad               | 3 in                        |

### Electrical Ratings

Maximum Current Rating Amps 0  
Continuous

### Conductor Related

|                              |   |
|------------------------------|---|
| Conductor Compatibility      | ACSR-Hen-477-30/7;ACSR-Osprey-556.5-18/1;ACSR-Parakeet-556.5-24/7;ACSR-Dove-556.5-26/7;ACSR-Eagle-556.5-30/7;ACSR-Peacock-605-24/7;ACSR-Squab-605-26/7;ACSR-Teal-605-30/19;ACSR-Kingbird-636-18/1;ACSR-Swift-636-36/1;ACSR-Rook-636-24/7;ACSR-Grosbeak-636-26/7;ACSR-Egret-636-30/19;ACSR-Flamingo-666.6-24/7;ACSR-Gannet-666.6-26/7;ACSR-Stilt-715.5-24/7;ACSR-Starling-715.5-26/7;ACSR-Redwing-715.5-30/19;ACSR-Coot-795-36/1;ACSR-Cuckoo-795-24/7;ACSR-Drake-795-26/7;ACSR-Tern-795-45/7;ACSR-Condor-795-54/7;AAC-Meadowsweet-600-37;AAC-Orchid-636-37;AAC-Flag-700-61;AAC-Violet-715.5-37;AAC-Nasturtium-715.5-61;AAC-Cattail-750-61;AAC-Arbutus-795-37;AAC-Lilac-795-61;AAC-Cockscomb-900-37;AAC-Snapdragon-900-61 |
| Conductor Diameter - Maximum | 1.108 in  |
| Conductor Diameter - Minimum | 0.87 in   |
| Conductor Diameter Range     | 0.87 - 1.108  |
| Conductor Type               | <ul style="list-style-type: none"> <li>• AAC</li> <li>• ACSR</li> </ul>   |

### Logistics

Pallet Quantity

840

[Sales Drawings - C-4183](#)

[Specifications - ACF11C](#)

[Video - Hubbell Power Systems 3D Portal to help with developing 3D models of substation connector products](#)

[Video - Hubbell Power Systems Quick Ship](#)

## Product Assets

[Catalogs - Substation Connectors \(SA\)](#)



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