

Terminal, Aluminum Weldment

By ANDERSON
Catalog # [W2CF106C](#)



*Representative Image

Aluminum alloy weldment terminal for connecting two aluminum cables to aluminum or copper flat pad. Tongue holes have NEMA spacing. Contact sealant is recommended for contact pad after welding. Cable should be positioned 1/8" to 3/16" from edge inside barrel prior to puddle welding. For use with any stranding Aluminum conductor. 45 deg and 90 deg angle connectors may be obtained by adding the desired angle to the end of the catalog number. Material: casting - 356-F aluminum alloy.

Features

- Tongue holes have NEMA spacing. Contact sealant is recommended for contact pad after welding
- Cable should be positioned 1/8" to 3/16" from edge inside barrel prior to puddle welding
- For use with any stranding Aluminum conductor
- 45 deg and 90 deg angle connectors may be obtained by adding the desired angle to the end of the catalog number.

General

Catalog Number	W2CF106C
EU RoHS Indicator	No
Material	Aluminum
Number of Bolt Holes	4
Number of Ground Braid Lug Holes	0
Number of Pad Holes	4
Type	Terminal, Aluminum Weldment
UPC	096359339908

Dimensions

Angle - Pad	180 °
Base Hole Spacing	0 in
Diameter - Base Holes	0 in
Diameter - Bolt	0 in
Diameter - Inside	0 in
Length - Coupling	0 in
Length Before Compression	0 in
Weight	1.274 lb
Width - Pad	3 in

Electrical Ratings

Maximum Current Rating Amps 0
Continuous

Conductor Related

Conductor Compatibility	ACSR-Teal-605-30/19;ACSR-Grosbeak-636-26/7;ACSR-Egret-636-30/19;ACSR-Flamingo-666.6-24/7;ACSR-Gannet-666.6-26/7;AAC-Cattail-750-61;AAC-Arbutus-795-37;AAC-Lilac-795-61
Conductor Diameter - Maximum	1.028 in
Conductor Diameter - Minimum	0.99 in
Conductor Diameter Range	0.99 - 1.028
Conductor Type	<ul style="list-style-type: none">• AAC• ACSR

Certifications And Compliance

Buy America(n) Qualified Contact Manufacturer

Product Assets

[Catalogs - Substation Connectors \(SA\)](#)
[Sales Drawings - C-5257 \(W2CF Product Family\)](#)
[Specifications - W2CF106C](#)
[Video - Hubbell Power Systems 3D Portal to help with developing 3D models of substation connector products](#)
[Video - Hubbell Power Systems Quick Ship](#)