

HUBBELL

Power Systems

Connector, Parallel Groove

By ANDERSON
Catalog # [LC811AXB](#)

Single Center Bolt Aluminum Parallel Groove Connector with Bonded Copper Liner



*Representative Image

Features

- For aluminum to copper conductor connections only
- Sealant (XB) is recommended on all connections

General

Bolt Head Type	Carriage Bolt
Bolt Installation Torque (Recommended)	240 in-lbs
Catalog Number	LC811AXB
Inhibitor Loaded	Yes
Material	Aluminum
Material - Body	Aluminum Alloy
Material - Body Halves	Aluminum Alloy
Material - Bolt	Galvanized Steel
Material - Bottom Member	Aluminum Alloy
Material - Casting	Aluminum Alloy
Material - Hardware	Galvanized Steel
Material - Hex Nut	Galvanized Steel
Material - Keeper	Aluminum Alloy
Material - Spacer	Aluminum Alloy
Material - Tap Liner	Bonded Copper
Material - Washer	Galvanized Steel
Plating	No
Product Category	Mechanical Connectors
Style	Single Center Bolt
Type	Parallel Groove
UPC	096359320036

Dimensions

Bolt Diameter	0.375 in
Dimensions	1.250 in x 2.031 in x 2.250 in
Height	2.25 in
Length	1.25 in
Weight	0.3 lb
Width	2.031 in

Conductor Related

Conductor Compatibility	ACSR-Turkey-6-6/1;ACSR-Swan-4-6/1;ACSR-Swanate-4-7/1;ACSR-Sparrow-2-6/1;ACSR-Sparate-2-7/1;ACSR-Robin-1-6/1;ACSR-Raven-1/0-6/1;ACSR-Quail-2/0-6/1;ACSR-Pigeon-3/0-6/1;ACSR-Penguin-4/0-6/1;ACSR-Waxwing-266.8-18/1;ACSR-Partridge-266.8-26/7;ACSR-Ostrich-300-26/7;ACSR-Merlin-336.4-18/1;ACSR-Linnet-336.4-26/7;ACSR-Oriole-336.4-30/7;ACSR-Brahma-203.2-16/19;AAC-Peachbell-6-7;AAC-Rose-4-7;AAC-Iris-2-7;AAC-Pansy-1-7;AAC-Poppy-1/0-7;AAC-Aster-2/0-7;AAC-Phlox-3/0-7;AAC-Oxlip-4/0-7;AAC-Valerian-250-19;AAC-Laurel-266.8-19;AAC-Tulip-336.1-19;AAC-Daffodil-350-19;AAC-Canna-397.5-19;AAAC 6201 Alloy-Akron-30.58-6/18;AAAC 6201 Alloy-Alton-48.69-6/18;AAAC 6201 Alloy-Ames-77.47-6/18;AAAC 6201 Alloy-Azusa-123.3-6/18;AAAC 6201 Alloy-Anaheim-155.4-6/18;AAAC 6201 Alloy-Amherst-195.7-6/18;AAAC 6201 Alloy-Alliance-246.9-6/18
Conductor Diameter (Main) - Maximum	0.721 in
Conductor Diameter (Main) - Minimum	0.289 in
Conductor Diameter (Main) Range	0.289 - 0.721
Conductor Diameter (Tap) - Maximum	0.373 in
Conductor Diameter (Tap) - Minimum	0.128 in
Conductor Type	Aluminum/Copper

Certifications And Compliance

UL Listed	No
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Logistics

Pallet Quantity	4800
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Product Assets

[Catalogs - Distribution Connectors](#)

[Sales Drawings - C-1472](#)



A Hubbell brand