

## Connector, Parallel Groove

By ANDERSON  
Catalog # LC71B

Single U-Bolt Aluminum Parallel Groove Connector



\*Representative Image

### Features

- For aluminum to aluminum and aluminum to copper conductor splice/ tap connections and also aluminum or ACSR loop dead-ends
- Sealant (XB) is recommended on all connections, except loop dead-ends

### General

Bolt Head Type	U-Bolt
Cover Available	No
EU RoHS Indicator	No
Inhibitor Loaded	No
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 - Spacer	Aluminum Alloy
Plating	No
Product Category	Mechanical Connectors
Style	Single U-Bolt
UPC	096359319894

### Dimensions

Bolt Diameter	0.375 in
Diameter - Bolt	0.375 in
Dimensions	2.000 in x 2.000 in x 3.250 in
Height	3.250 in
Length	2.000 in
Weight	0.400 lb
Width	2.000 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;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;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
Conductor Diameter (Tap) - Maximum	0.447 in
Conductor Diameter (Tap) - Minimum	0.158 in
Conductor Diameter - Maximum	0.447 in
Conductor Diameter - Minimum	0.158 in
Conductor Diameter Range	0.158 - 0.447

### Certifications and Compliance

UL Listed	No
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### Logistics

Carton Quantity	25
Pallet Quantity	4800

### Product Assets

[Catalogs - Distribution Connectors \(CA05127E\)](#)  
[Sales Drawings - C-1255](#)

### Related Products

[LC73B - Connector, Parallel Groove](#)  
[LC77B - Connector, Parallel Groove](#)  
[LC74B - Connector, Parallel Groove](#)  
[LC72B - Connector, Parallel Groove](#)  
[LC75B - Connector, Parallel Groove](#)



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