



AT21ACG1, Angle T Substation Connector

By Burndy
Catalog # [AT21ACG1](#)



Substation Connectors.

Application

Substation

General

| | |
|---|----------------------|
| Connector Type | A-Frame |
| Installation Torque | 660 lb-in |
| Recommended Run in-lb | |
| Installation Torque | 480 lb-in |
| Recommended Tap in-lb | |
| Material | Aluminum Alloy, Cast |
| Material - Hardware | Aluminum |
| Physical Attribute - Number of Run Conductors | 1 |
| Physical Attribute - Number of Tap Conductors | 2 |
| Physical Attribute - Pad Orientation | 20 Degree |
| Plated | N |
| Plating Type | Unplated |
| UPC | 781810428566 |
| UPC 12 Digit | 7818104285666 |

Dimensions

| | |
|---------------------------------|-----------|
| Connector Angle | 20 Degree |
| Dimension - B Length inch | 5.50 in |
| Dimension - Height inch | 8.63 in |
| Dimension - L Length Overall mm | 286 mm |
| Dimension - Length BB inch | 4.03 in |
| Dimension - Length Overall inch | 11.25 in |

Conductor Related

| | |
|-----------------------------------|-----------|
| Conductor - AL Tube Std Run | 3 1/2 IPS |
| Conductor - AL Tube Std Run Range | 3 1/2 IPS |
| Conductor - AL Tube Std Tap | 1 1/2 IPS |
| Conductor - AL Tube Std Tap Range | 1 1/2 IPS |

Certifications and Compliance

| | |
|------------------------------------|----|
| Certification - CSA Approved | No |
| Certification - ETL | No |
| Certification - UL Recognized | No |
| Certification - cULus | No |
| Standards - RoHS Compliance Status | CM |
| UL Listed | No |

Logistics

| | |
|-----------------------|---|
| Minimum Pack Quantity | 1 |
|-----------------------|---|

Product Assets

[3D Models - AT21ACG1_MODEL-STEP](#)
[3D Models - AT21ACG1_MODEL-IGES](#)
[3D Models - AT21ACG1_MODEL-PDF](#)
[Customer Notices - Prop 65 Notice](#)
[Sales Drawings - CSC022630-01](#)



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