

AT21ACG1, Angle T Substation Connector

By Burndy
Catalog # [AT21ACG1](#)

Angle 'T' Substation Connectors



Features

- Aluminum alloy T-Connector for tubing run to tubing (2) taps forming a 20 degree A frame
- Captured hex head

Application

Substation

Specifications

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

Conductor

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

Configuration

Physical Attribute - Pad Orientation	20 Degree
Physical Attribute - Number of Tap Conductors	2
Physical Attribute - Number of Run Conductors	1
Connector Type	A-Frame

Dimensions

Dimension - Height mm	219.2 mm
Length	11.25 in
Dimension - Height inch	8.63 in
Dimension - L Length Overall mm	286 mm
Dimension - B Length inch	5.50 in
Height	8.63 in
Width	5.5 in
Dimension - Length BB inch	4.03 in
Dimension - Length Overall inch	11.25 in
Connector Angle	20 Degree
Dimensions	11.25 in x 5.5 in x 8.63 in

Force Related

Installation Torque	480 lb-in
Recommended Tap in-lb	
Installation Torque	660 lb-in
Recommended Run in-lb	

General

Plated	N
Material - Hardware	Aluminum
UPC	781810428566
Material	Aluminum Alloy, Cast
Plating Type	Unplated
UPC 12 Digit	781810428566
UPC 14 Digit GTIN	00781810428566

Product Assets

[Catalog \[English\]](#)