



E2C34G1, Substation - Copper Tap Adapter

By Burndy

Catalog # [E2C34G1](#)

Multi-tap, range-taking cast copper alloy connector designed to take 2 conductors from a single secondary transformer outlet.



Features

- Copper Transformer Tap Adapter
- Tension Rating: ANSI C119.4 Class 3 (Non Tension)
- Multi-tap, range-taking cast copper alloy connector designed to take 2 conductors from a single secondary transformer outlet

Application

Substation

Specifications

Certification - UL Recognized	No
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
Buy America(n) Qualified	Contact Manufacturer
Certification - ETL	No
Standards - RoHS Compliance	EX
Status	
UL Listed	No
Certification - CSA Approved	No

Conductor

Conductor - Copper Str Size	• 1/0 • 2/0 AWG • 3/0 AWG • 4/0 AWG • 250 kcmil • 300 kcmil • 350 kcmil • 400 kcmil • 450 kcmil • 500 kcmil
Conductor Size	1/0 -500 kcmil
Conductor - Copper Solid Size	• 1/0 AWG • 2/0 AWG • 3/0 AWG • 4/0 AWG
Number Of Conductors	2
Conductor - Copper Solid Size Range	1/0 AWG-4/0 AWG
Conductor Type	• CU C Str-Size • CU C Solid-Size
Conductor - Copper Str Size Range	1/0 -500 kcmil

Configuration



Connector Type	T-Connector
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Dimensions

Dimension - Pin Diameter inch	0.78 in
Package Height	4.50 in
Dimension - Height mm	98.6 mm
Dimension - Height inch	3.88 in
Dimension - Height fraction	3-7/8
Package Weight	7.2 lb.
Package Length	7.06 in
Package Width	6.13 in
Dimension - L Length Overall mm	159 mm
Dimension - Width fraction	3-1/2 in
Dimension - Width mm	89 mm
Dimension - Width inch	3.50 in
Dimension - D inch	3.75 in
Dimension - Length Overall inch	6.25 in

Force Related

Installation Torque Recommended	480 LBS/in
in-lb	

General

Product Family	Utility Overhead & Underground Distribution>Mechanical Bolted Tap Connectors>Transformer/Equipmen Tap Connectors
Plated	Yes
Sub Brand	MECHANICAL CONNECTOR
Product Type	Mechanical
UPC	781810002063
Type	Adapters
Material	Copper Alloy
Plating Type	Unplated
UPC 12 Digit	781810002063
UPC 14 Digit GTIN	00781810002063

Logistics

Minimum Pack Quantity	1
Pallet Quantity	648
Carton Quantity	3

Product Assets

[Catalog \[English\]](#)