

E4C34G1, Substation - Copper Tap Adapter

By Burndy
Catalog # E4C34G1



Multi-tap, range-taking cast copper alloy connector designed to take 4 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 4 conductors from a single secondary transformer outlet

Application

Substation

General

Catalog Number	E4C34G1
Connector Type	T-Connector
Construction Material - Main	Copper Alloy
EU RoHS Indicator	Yes
Installation Torque	480 LBS/in
Recommended in-lb	
Material	Copper Alloy
Plated	Y
Plating Type	Unplated
Sub Brand	MECHANICAL CONNECTOR
Type	Adapters
UPC	781810002087
UPC 12 Digit	7818100020877

Dimensions

Diameter	0.78 in
Dimension - D inch	3.75 in
Dimension - Height fraction	3-7/8
Dimension - Height inch	3.88 in
Dimension - Height mm	98.6 mm
Dimension - L Length Overall mm	159 mm
Dimension - Length Overall inch	6.25 in
Dimension - Pin Diameter inch	0.78 in
Dimension - Width fraction	6-7/8 in
Dimension - Width inch	6.88 in
Dimension - Width mm	175 mm

Conductor Related

Conductor - Copper Solid Size	1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Solid Size Range	1/0 AWG-4/0 AWG
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 - Copper Str Size Range	1/0 -500 kcmil
Conductor Size	1/0 -500 kcmil
Conductor Type	<ul style="list-style-type: none"> • CU C Str-Size • CU C Solid-Size
Number of Conductors	4

Certifications And Compliance

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

Logistics

Minimum Pack Quantity	1
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Product Assets

- [3D Models - E4C34G1_MODEL-STEP](#)
- [3D Models - E4C34G1_MODEL-IGES](#)
- [3D Models - E4C34G1_MODEL-PDF](#)
- [Catalogs - BURNDY Master Catalog - Section L - Bolted Substation](#)
- [Catalogs - BURNDY Master Catalog - Section H - Overhead Distribution](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Product Cross Section Image\(s\) - BUR_ECG_LineArt](#)
- [Sales Drawings - sc042041-01](#)
- [Specifications - E4C34G1](#)



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