



# E2C34G1

by Burndy Catalog ID: E2C34G1

Prop 65 Notice

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

Features: Multi-Tap, Range-Taking Cast Copper Alloy Connector Designed To Take 2, 3 Or 4 Conductors From A Single Secondary Transformer Outlet, Torque: 480 IN-LB, Number Of Conductors: 2, Rod Diameter: 0.78 IN, Bolt Size: 1/2-13

# **Product Details**

#### General

Application	Substation
Connector Type	T-Connector
Installation Torque Recommended in-Ib	480 LBS/in
Material	Copper Alloy
Plated	Y
Plating Type	Unplated
Sub Brand	MECHANICAL CONNECTOR
Туре	Adapters
UPC	781810002063
UPC 12 Digit	7818100020633

## Dimensions

Dimension - D inch	3.75 in
Dimension - Height fraction	3-7/8
Dimension - Height inch	3.88 in
Dimension - L Length Overall mm	159 mm
Dimension - Length Overall inch	6.25 in
Dimension - Pin Diameter inch	0.78 in
Dimension - Width fraction	3-1/2 in
Dimension - Width inch	3.50 in
Dimension - Width mm	89 mm

### **Electrical Ratings**

ing - KVA	230 kV
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# 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><li>CU C Str-Size</li><li>CU C Solid-Size</li></ul>	
Number Of Conductors	2	
Certifications and Compliance		
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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#### For further technical assistance, please contact us

#### **BURNDY Headquarters**

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#### Customer Service Hours:

8 AM - 8 PM Eastern Monday-Friday Emergency Service 24-hours/365 Days Phone: 1-800-346-4175 1-603-647-5299 (International)