



**QPX342CY, Tin Plated Heavy Duty  
Copper Tapping Connector, Run:  
250-500 kcmil; Tap: #6-#2 Str**

By Burndy  
Catalog # [QPX342CY](#)

VERSITAP™ Mechanical Parallel Clamp for Copper and  
Aluminum; Run: 250 - 500 kmcil; Tap: #6 - #2 Str.



## Features

- VERSITAP™ Type QPX-Y Parallel Clamps for copper or aluminum are capable of Tee, Cross, Parallel, Butt and Tap configurations
- Range-taking, only 10 connectors are required to accommodate conductor sizes from #6 Stranded to 1000 kcmil
- Edges are rounded for easy taping

## General

Catalog Number	QPX342CY
Connector Type	Universal Clamp
Installation Torque	375 LBS/in
Recommended in-lb	
Material	Copper
Material - Hardware	DURIUM™ Silicon Bronze
Physical Attribute - Screw Type	Hexagonal Bolt
Plated	Y
Plating Type	Tin
Temperature Rating	194
Trade Name	VERSITAP™
UPC	781810342701
UPC 12 Digit	7818103427011

## Dimensions

Dimension - Height fraction	2-1/4 in
Dimension - Height inch	2.19
Dimension - L Length Overall mm	38 mm
Dimension - Length Overall inch	1.50 in
Dimension - Width fraction	2-1/8 in
Dimension - Width inch	2.14
Dimension - Width mm	54 mm

## Electrical Ratings

Rating - Minimum Voltage	600
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## Conductor Related

Conductor - AL Str Run	250 kcmil;266 kcmil;300 kcmil;336 kcmil;350 kcmil;397
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Conductor - AL Str Run Range	kcmil;400 kcmil;450 kcmil;477 kcmil;500 kcmil
Conductor - AL Str Tap	250 kcmil-500 kcmil
Conductor - AL Str Tap Range	6 AWG;4 AWG;3 AWG;2 AWG
Conductor - Copper Str Run	6 AWG-2 AWG
Conductor - Copper Str Run Range	250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil
Conductor - Copper Str Tap	250 kcmil-500 kcmil
Conductor - Copper Str Tap Range	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG
Conductor - Copper Str Tap Range	6 AWG-2 AWG
Conductor Type	<ul style="list-style-type: none"><li>• AL C Str-Run</li><li>• CU C Str-Run</li><li>• AL C Str-Tap</li><li>• CU C Str-Tap</li></ul>

## Certifications And Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Listed Direct Burial	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	EX
UL Listed	No

## Logistics

Minimum Pack Quantity	3
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## Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)  
[Catalogs - BURNDY Master Catalog - Section A - Mechanical](#)  
[Customer Notices - Prop 65 Notice](#)  
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)  
[Product Cross Section Image\(s\) - BUR\\_QPX\\_PARA\\_CLAMP\\_LineArt](#)  
[Sales Drawings - sd..026550](#)  
[Specifications - QPX342CY](#)

