

YGHC34C29

by Burndy
Catalog ID: YGHC34C29

Prop 65 Notice

Copper Compression C Connector, 300-500 kcmil (Run) & 3/0 AWG(Str)
- 250 kcmil (Tap).

Features: Irreversible Compression Ground Tap Figure C Connectors, Accommodates All Cable Combinations From #6 AWG Solid Through 500 KCMIL, C- Shaped Opening Permits Placing Two Continuous Parallel Cables Into Conductor Groove, UL467 Listed, Acceptable For Direct Burial In Earth Or Concrete, Prefilled With PENETROX Compound And Strip Sealed, Certain Sizes Are Also UL467 Listed And CSA Certified For Wire To Ground Rod, Conductor Size (tap - Mm): 95 - 120 SQ-MM, Die Index: 1011 Element A, Tools, Die Set Catalog Number, And (number Of Crimps): HYPRESS: Y35, Y39, Y750, PAT750 Tool, U1011 Die, (2), Y45 Tool, S1011 Die, (2), Y46 Tool, P1011 Die, (2), Conductor Size (run - Mm): 150 - 240 SQ-MM, Conductor Type: Run: Commercial Stranded Copper, Metric Copper, Tap: Commercial Stranded Copper, Metric Copper, Shape: C, Conductor Size (tap Range): 3/0 AWG - 250 KCMIL, Conductor Size (run - Range): 300 - 500 KCMIL



Product Details

General

| | |
|--|--------------------------|
| Application | For Direct Burial Cables |
| Connector Type | Tap |
| Die Index | 1011 |
| Material | Copper |
| Physical Attribute - Number of Crimps Required | 2 |
| Plated | N |
| Plating Type | Unplated |
| Sub Brand | HYGROUND, HYTAP |
| Trade Name | HYTAP™ |
| Type | Taps |
| UPC | 781810221075 |
| UPC 12 Digit | 7818102210755 |

Dimensions

| | |
|---------------------------------|----------|
| Dimension - B Length inch | 0.88 in |
| Dimension - Height fraction | 2-2/3 in |
| Dimension - Height inch | 2.67 in |
| Dimension - L Length Overall mm | 22 mm |
| Dimension - Length Overall inch | 0.88 in |

Conductor Related

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|----------------------------------|---|
| Conductor - Copper Str Run | 300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil |
| Conductor - Copper Str Run Range | 300 kcmil-500 kcmil |
| Conductor - Copper Str Tap | 3/0 AWG;4/0 AWG;250 kcmil |
| Conductor - Copper Str Tap Range | 3/0 AWG-250 kcmil |

Certifications and Compliance

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|---|--|
| Certification - CSA Approved | Yes |
| Certification - ETL | No |
| Certification - UL Listed Direct Burial | Yes |
| Certification - UL Recognized | No |
| Certification - cULus | No |
| Industry Standard(s) | Direct Burial |
| Standards - Industry Standards Met | <ul style="list-style-type: none">• UL467• IEEE 837• UL468A-468B |
| Standards - RoHS Compliance Status | CM |
| UL Listed | Yes |

Logistics

| | |
|-----------------------|---|
| Minimum Pack Quantity | 1 |
|-----------------------|---|

For further technical assistance, please contact us

BURNDY Headquarters

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Manchester, New Hampshire 03109

Customer Service Hours:

8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
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