YGHC2C2
by Burndy
Catalog ID: YGHC2C2

Prop 65 Notice

Copper Compression C Connector, 6 AWG(Sol) - 2 AWG(Str), 1/4” Rod(Run) & 6 AWG(Sol) - 2 AWG(Str) (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, Tools, Die Set Catalog Number, And (number Of Crimps): HYPREX: Y35, Y39, Y750, PAT750 Tool, U-C Die, (1), Y45 Tool, U-C Die With PT6515 Adapter, (1), Y46 Tool, U-C Die With PUADP-1 Adapter, (1), Die Index: C Element A, Conductor Size (tap - Mm): 10 - 35 SQ-MM, Ground Rod Size: 1/4 IN, Conductor Size (run - Mm): 10 - 35 SQ-MM, Conductor Type: Run: Commercial Stranded Copper, Metric Copper, Tap: Commercial Stranded Copper, Metric Copper, Shape: C, Conductor Size (run - Range): 6 - 2 AWG, Conductor Size (tap Range): 6 - 2 AWG

Product Details

General

<table>
<thead>
<tr>
<th>Application</th>
<th>For Direct Burial Cables</th>
</tr>
</thead>
<tbody>
<tr>
<td>Connector Type</td>
<td>Tap</td>
</tr>
<tr>
<td>Die Index</td>
<td>C</td>
</tr>
<tr>
<td>Material</td>
<td>Copper</td>
</tr>
<tr>
<td>Physical Attribute - Number of Crimps Required</td>
<td>1</td>
</tr>
<tr>
<td>Plated</td>
<td>N</td>
</tr>
<tr>
<td>Plating Type</td>
<td>Unplated</td>
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<tr>
<td>Sub Brand</td>
<td>HYGROUND, HYTAP</td>
</tr>
<tr>
<td>Trade Name</td>
<td>HYTAP™</td>
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<tr>
<td>Type</td>
<td>Taps</td>
</tr>
<tr>
<td>UPC</td>
<td>781810221013</td>
</tr>
<tr>
<td>UPC 12 Digit</td>
<td>7818102210133</td>
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</tbody>
</table>

Dimensions

<table>
<thead>
<tr>
<th>Dimension - B Length inch</th>
<th>0.75 in</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimension - Height fraction</td>
<td>1-4/25 in</td>
</tr>
<tr>
<td>Dimension - Height inch</td>
<td>1.16 in</td>
</tr>
<tr>
<td>Dimension - L Length Overall mm</td>
<td>19 mm</td>
</tr>
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<td>Dimension - Length Overall inch</td>
<td>0.75 in</td>
</tr>
</tbody>
</table>

Conductor Related

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<tr>
<th>Conductor - Copper Solid Run</th>
<th>6 AWG, 5 AWG, 4 AWG, 3 AWG, 2 AWG</th>
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<tbody>
<tr>
<td>Conductor - Copper Solid Run Range</td>
<td>6 AWG-2 AWG</td>
</tr>
<tr>
<td>Conductor - Copper Solid Tap</td>
<td>6 AWG, 5 AWG, 4 AWG, 3 AWG, 2 AWG</td>
</tr>
</tbody>
</table>
### Product Details

**General**
- **Application**: For Direct Burial Cables
- **Connector Type**: Tap
- **Die Index**: C
- **Material**: Copper
- **Plated**: Unplated
- **Sub Brand**: HYGROUND, HYTAP
- **Trade Name**: HYTAP™
- **Type**: Taps
- **UPC**: 781810221013
- **UPC 12 Digit**: 7818102210133

**Dimensions**
- **Dimension - B Length inch**: 0.75 in
- **Dimension - Height fraction**: 1-4/25 in
- **Dimension - Height inch**: 1.16 in
- **Dimension - L Length Overall mm**: 19 mm
- **Dimension - Length Overall inch**: 0.75 in

**Conductor Related**
- **Conductor - Copper Solid Run**: 6 AWG; 5 AWG; 4 AWG; 3 AWG; 2 AWG
- **Conductor - Copper Solid Run Range**: 6 AWG-2 AWG
- **Conductor - Copper Solid Tap**: 6 AWG; 5 AWG; 4 AWG; 3 AWG; 2 AWG
- **Conductor - Copper Solid Tap Range**: 6 AWG-2 AWG
- **Conductor - Copper Str Run**: 7 AWG; 6 AWG; 5 AWG; 4 AWG; 3 AWG; 2 AWG
- **Conductor - Copper Str Run Range**: 7 AWG-2 AWG
- **Conductor - Copper Str Tap**: 7 AWG; 6 AWG; 5 AWG; 4 AWG; 3 AWG; 2 AWG
- **Conductor - Copper Str Tap Range**: 7 AWG-2 AWG
- **Conductor - Rod Run**: 1/4 in
- **Conductor - Rod Run Range**: 1/4 in

**Certifications and Compliance**
- **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**:
  - UL467
  - IEEE 837
  - IEEE 837 2014 Qualified
  - UL468A-468B
- **Standards - RoHS Compliance Status**: CM
- **UL Listed**: Yes

**Logistics**
- **Minimum Pack Quantity**: 1

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**For further technical assistance, please contact us**

**BURNDY Headquarters**
47 East Industrial Park Drive
Manchester, New Hampshire 03109

**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)