

YGHC29C29

by Burndy
Catalog ID: YGHC29C29

Prop 65 Notice

Copper Compression C Connector, 3/0 AWG(Str) - 250 kcmil, 1/2" or 5/8" Rod (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, Ground Rod Size: 1/2 - 5/8 IN, Tools, Die Set Catalog Number, And (number Of Crimps): HYPRESS: Y35, Y39, Y750, PAT750 Tool, U997 Die, (1), Y45 Tool, U997 Die With PT6515 Adapter, (1), Y46 Tool, U997 Die With PUADP-1 Adapter, (1), Conductor Size (run - Mm): 95 - 120 SQ-MM, Die Index: 997 Element A, Conductor Type: Run: Commercial Stranded Copper, Metric Copper, Tap: Commercial Stranded Copper, Metric Copper, Conductor Size (tap Range): 3/0 AWG - 250 KCMIL, Shape: C, Conductor Size (run - Range): 3/0 AWG - 250 KCMIL



Product Details

General

Application	For Direct Burial Cables
Connector Type	Tap
Die Index	997
Material	Copper
Physical Attribute - Number of Crimps Required	1
Plated	N
Plating Type	Unplated
Sub Brand	HYGROUND, HYTAP
Trade Name	HYTAP™
Type	Taps
UPC	781810221051
UPC 12 Digit	7818102210511

Dimensions

Dimension - B Length inch	0.88 in
Dimension - Height fraction	2-3/50 in
Dimension - Height inch	2.06 in
Dimension - L Length Overall mm	22 mm
Dimension - Length Overall inch	0.88 in

Conductor Related

Conductor - Copper Str Run	3/0 AWG;4/0 AWG;250 kcmil
Conductor - Copper Str Run Range	3/0 AWG-250 kcmil
Conductor - Copper Str Tap	3/0 AWG;4/0 AWG;250 kcmil

Conductor - Copper Str Tap Range	3/0 AWG-250 kcmil
Conductor - Rod Run	1/2 in;5/8 in
Conductor - Rod Run Range	1/2 in-5/8 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	<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

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)