

YGHC34C29 Compression Grounding C-TAP Connector

By Burndy
Catalog # [YGHC34C29](#)



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

Features

- Irreversible compression ground tap figure C connector
- 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

Application

For Direct Burial Cables

General

Catalog Number	YGHC34C29
Connector Type	Tap
Die Index	1011
EU RoHS Indicator	Yes
Material	Copper
Physical Attribute - Number of	2
Crimps Required	
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 - Height mm	67.8 mm
Dimension - L Length Overall mm	22 mm
Dimension - Length Overall inch	0.88 in

Conductor Related

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

Buy American Compliant	Yes
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;UL468A-468B
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes

Logistics

Minimum Pack Quantity	1
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Product Assets

- [3D Models - YGHC34C29_MODEL-IGES](#)
- [3D Models - YGHC34C29_MODEL-STEP](#)
- [3D Models - YGHC34C29_MODEL-PDF](#)
- [Catalogs - BURNDY Master Catalog - Section E1 - Compression Grounding](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Product Cross Section Image\(s\) - BUR_YGHC_LineArt](#)
- [Sales Drawings - SD086223-01](#)
- [Specifications - YGHC34C29](#)