

YGHP34C29 Figure 6 Compression Grounding Connector, 250-500 kcmil, 5/8"-3/4" Rod, 5/8"-3/4" Rebar Run, 3/0 Str-250 kcmil Tap



By Burndy
Catalog # [YGHP34C29](#)

Cu Compression Ground Rod Connector, 3/0 Str - 250 Kcmil, 5/8" - 3/4" Rod Dia.

Features

- Irreversible compression ground tap can be used as a tap connector or as a tap splice connector
- UL467 Listed
- Acceptable for direct burial in earth and concrete
- Prefilled with PENETROX™ compound and strip sealed

Application

For Direct Burial In Earth And Concrete

General

Catalog Number	YGHP34C29
Connector Type	Tap
Die Index	998
EU RoHS Indicator	Yes
Material	Copper
Oxide Inhibitor Type	Penetrox E
Physical Attribute - Number of	1
Crimps Required	
Plated	N
Plating Type	Unplated
Prefilled Oxide Inhibitor	Y
Sub Brand	HYTAP
Trade Name	HYTAP™
Type	Taps
UPC	781810220979
UPC 12 Digit	7818102209799

Dimensions

Dimension - B Length fraction	3/4 in
Dimension - B Length inch	0.75 in
Dimension - Height mm	0 mm

Conductor Related

Conductor - Copper Str Run	250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil
Conductor - Copper Str Run Range	250 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
Conductor - Rebar Run	5 ;6
Conductor - Rebar Run Range	5 -6
Conductor - Rod Run	5/8 in;3/4 in
Conductor - Rod Run Range	5/8 in-3/4 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	<ul style="list-style-type: none"> • UL467 • IEEE 837
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	20
Pallet Quantity	5920

Product Assets

- [360 Product View - BURN_YGHP34C29](#)
- [3D Models - YGHP34C29_MODEL-PDF](#)
- [3D Models - YGHP34C29_MODEL-STEP](#)
- [3D Models - YGHP34C29_MODEL-IGES](#)
- [3D Product View - BURN_YGHP34C29](#)
- [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_YGHPC_Lineart](#)
- [Sales Drawings - sd082473-01](#)

