

YGL29C29TN Compression Cross Grid Connector, 2 Str-250 kcmil, 1/2"-5/8" Rod or #3-#4 Rebar Run to #2 Str-250 kcmil Tap



By Burndy
Catalog # [YGL29C29TN](#)

Cu Compression Ground Connector, Cable to Cable/ Cable to Rebar, # 2 Str. - 250 Kcmil, 1/2" - 5/8" Rod,#3- #4 Rebar (Run), # 2 Str. - 250 Kcmil (Tap), Tin Plated.

Features

- Irreversible compression ground grid cross connector allows adjustment of the compression elements prior to installation
- UL467 Listed
- Acceptable for Direct Burial in earth and concrete
- Prefilled with PENETROX™ compound and strip sealed

General

Catalog Number	YGL29C29TN
Connector Type	Tap
Material	Copper
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYGRID™
Type	Taps
UPC	781810110850
UPC 12 Digit	7818101108500

Dimensions

Dimension - B Length fraction	3/4 in
Dimension - B Length inch	0.75 in
Dimension - D inch	0.50 in
Dimension - L Length Overall mm	64 mm
Dimension - Length BB inch	0.75 in
Dimension - Length Overall inch	2.50 in
Dimension - Pad Width inch	1.66 in

Conductor Related

Conductor - Copper Str Size A	2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - Copper Str Size A Range	2 AWG-250 kcmil
Conductor - Copper Str Size B	2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil

Conductor - Copper Str Size B Range	2 AWG-250 kcmil
Conductor - Rebar Size A	3 ;4
Conductor - Rebar Size A Range	3 -4
Conductor - Rod Size A	1/2 in;5/8 in
Conductor - Rod Size A Range	1/2 in-5/8 in
Conductor Type	<ul style="list-style-type: none"> • CU C Solid-Size A • CU C Str-Size A • Rod-Size A • Rebar-Size A • CU C Solid-Size B • CU C Str-Size B

Certifications And Compliance

Buy American Compliant	Contact Manufacturer
Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Listed Direct Burial	Yes
Certification - UL Recognized	No
Certification - cULus Certified Listed	No
	Buy American Act Compliant (All status valid till December 2024)
Industry Standard(s)	<ul style="list-style-type: none"> • UL467 • IEEE 837
Standards - Industry Standards Met	UL467;IEEE 837
Standards - RoHS Compliance Status	CM
UL Listed	No

Logistics

Carton Quantity	10
Minimum Pack Quantity	1
Pallet Quantity	2400

Product Assets

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog
Customer Notices - Prop 65 Notice
Interactive Catalog - BURNDY Full-Line Digital Catalog

Sales Drawings - sd082258-01
Specifications - YGL29C29TN



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