

YGHR29C58 Figure 8 Compression Ground Rod Connector

By Burndy
Catalog # [YGHR29C58](#)

Copper Compression Connector, 4/0 AWG(Str)-250 kcmil, 5/8" Ground Rod



Features

- High torque strength ground rod connector accepts a wide range of copper conductors to ground rod
- UL467 Listed
- Acceptable for direct burial in earth or concrete
- Prefilled with PENETROX™ compound and strip sealed

Application

For Direct Burial In Earth Or Concrete

Specifications

Buy American Compliant Certification - cULus	Contact Manufacturer	No
EU RoHS Indicator	Yes	
Certification - UL Recognized Industry Standard(s)	No	<ul style="list-style-type: none"> • UL467 • IEEE 837
Buy America(n) Qualified Certification - ETL	Contact Manufacturer	No
Standards - Industry Standards Met	<ul style="list-style-type: none"> • UL467 • IEEE 837 	
Standards - RoHS Compliance Status	CM	
Certification - CSA Approved	Yes	
UL Listed	Yes	
Certification - UL Listed Direct Burial	Yes	

Conductor

Conductor - Rod Size	5/8 in
Conductor - Copper Str Size	<ul style="list-style-type: none"> • 4/0 AWG • 250 kcmil
Conductor - Rod Size Range	5/8 in
Conductor - Copper Str Size Range	4/0 AWG - 250 kcmil
Conductor Type	<ul style="list-style-type: none"> • CU C Str-Size A • Rod-Size B

Configuration

Physical Attribute - Number of Crimps Required	1
Connector Type	Tap

Dimensions

Dimension - L Length Overall	22 mm
Dimension - Ground Rod Size	5/8
Dimension - Height fraction	2-7/50 in
Dimension - Height inch	2.14 in
Dimension - Height mm	54.4 mm
Dimension - B Length fraction	22/25 in
Dimension - B Length inch	0.88 in
Dimension - Length Overall	0.88 in

General

Die Index	<ul style="list-style-type: none"> • 998 • 1012
Trade Name	HYTAIL™
Precrimp Die	UPRECRIMP58
Prefilled Oxide Inhibitor	Y
Oxide Inhibitor Type	Penetrox E
Sub Brand	HYGROUND, HYTAIL
Plated	N
Type	Taps
UPC 12 Digit	781810220740
UPC 14 Digit GTIN	00781810220740
Material	Copper
Plating Type	Unplated
UPC	781810220740

Logistics

Minimum Pack Quantity	1
Carton Quantity	20
Pallet Quantity	3480

Product Assets

[Catalog \[English\]](#)