

YGHR29C100 Figure 8 Compression Ground Rod Connector

By Burndy
Catalog # [YGHR29C100](#)



HYTAIL™ Ground Rod Figure 8 Compression Tap Connector

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

Certification - UL Recognized	No
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
Buy America(n) Qualified	Contact Manufacturer
Industry Standard(s)	• UL467 • IEEE 837
Certification - ETL	No
Standards - Industry Standards Met	• UL467 • IEEE 837
Standards - RoHS Compliance Status	CM
Certification - UL Listed Direct Burial	Yes
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Rod Size Range	1 in
Conductor - Copper Str Size	• 4/0 AWG • 250 kcmil
Conductor - Rod Size	1 in
Conductor Type	• CU C Str-Size A • Rod-Size B
Conductor - Copper Str Size Range	4/0 AWG - 250 kcmil

Configuration

Physical Attribute - Number of Crimps Required	1
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Connector Type	Tap
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Dimensions

Dimension - Ground Rod Size	1
Package Height	0.000 in
Dimension - Height mm	62.2 mm
Dimension - Height inch	2.45 in
Dimension - Height fraction	2-9/20 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	22 mm
Dimension - B Length fraction	22/25 in
Dimension - B Length inch	0.88 in
Dimension - Length Overall inch	0.88 in

General

Trade Name	HYTAIL™
Die Index	• 998 • 1012
Oxide Inhibitor Type	Penetrox E
Prefilled Oxide Inhibitor	Y
Plated	No
Sub Brand	HYGROUND, HYTAIL
Product Type	Compression
UPC	781810220764
Type	YGHR-C
Construction Material - Main Material	Copper
Plating Type	Unplated
UPC 12 Digit	781810220764
UPC 14 Digit GTIN	00781810220764

Logistics

Minimum Pack Quantity	1
Pallet Quantity	4800
Carton Quantity	20

Product Assets

[Catalog \[English\]](#)