



YGHR29C100 Figure 8 Compression Ground Rod Connector

By Burndy
Catalog # [YGHR29C100](#)



HYTAIL™ Ground Rod Figure 8 Compression Tap Connector

Application

For Direct Burial In Earth Or Concrete

General

Catalog Number	YGHR29C100
Connector Type	Tap
Construction Material - Main	Copper
Die Index	998;1012
EU RoHS Indicator	Yes
Material	Copper
Oxide Inhibitor Type	Penetrox E
Physical Attribute - Number of Crimps Required	1
Plated	N
Plating Type	Unplated
Prefilled Oxide Inhibitor	Y
Sub Brand	HYGROUND, HYTAIL
Trade Name	HYTAIL™
Type	YGHR-C
UPC	781810220764
UPC 12 Digit	7818102207644

Dimensions

Dimension - B Length fraction	22/25 in
Dimension - B Length inch	0.88 in
Dimension - Ground Rod Size	1
Dimension - Height fraction	2-9/20 in
Dimension - Height inch	2.45 in
Dimension - L Length Overall mm	22 mm
Dimension - Length Overall inch	0.88 in

Conductor Related

Conductor - Copper Str Size	4/0 AWG;250 kcmil
Conductor - Copper Str Size Range	4/0 AWG - 250 kcmil
Conductor - Rod Size	1 in
Conductor - Rod Size Range	1 in
Conductor Type	<ul style="list-style-type: none">• CU C Str-Size A• Rod-Size B

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)	<ul style="list-style-type: none">• UL467• IEEE 837
Standards - Industry Standards Met	UL467;IEEE 837
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	20
Minimum Pack Quantity	1
Pallet Quantity	4800

Product Assets

[3D Models - YGHR29C100_MODEL-STEP](#)
[3D Models - YGHR29C100_MODEL-PDF](#)
[3D Models - YGHR29C100_MODEL-IGES](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Catalogs - Section E1 - Compression Grounding](#)
[Customer Notices - Prop 65 Notice](#)
[Product Cross Section Image\(s\) - BUR_YGHR-C_LineArt](#)
[Sales Drawings - sd..088266-01](#)



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