

YGIBW285502N

by Burndy
Catalog ID: YGIBW285502N

Prop 65 Notice

Groundlink Connector, 2 - 4/0 AWG , 3.00 in, Mechanical Connector.

Features: An Irreversible Compression Ground Connection Which Allows Attachment To A Structural Steel Standard (Angled) Or Wide Flange (Parallel) Beam, Installed With A Required 5-Piece Die Set, Catalog PIBEAMKIT Or UIBEAMKIT, Die Index 1105, GROUNDLINK Connectors Are Made Of High-Conductivity Wrought Copper And Come Pre-Filled With PENETROX E Compound And Strip Sealed, Order Terminal Mounting Hardware Separately, Mounting Hardware Order Separately: TMHG-42, I Beam Thickness Range: 0.438 - 0.5 IN, Suggested Compression Terminal: YGHA2C-2N, Length: 3 IN, Terminal Pad Thickness: 0.26 - 0.3 IN, Die Index: 1105 Element A, I Beam Style: Wide Flange Beam (Flange Parallel)



Product Details

General

Application	For Direct Burial Cables
Connector Type	Tap
I Beam Style	Wide Flange Beam (Flange Parallel)
Material	Copper
Plated	N
Plating Type	Unplated
Sub Brand	HYGROUND, GROUNDLINK
Trade Name	GROUNDLINK™
Type	Taps
UPC	781810035016
UPC 12 Digit	7818100350166

Dimensions

Dimension - B Length fraction	3 in
Dimension - B Length inch	3.00 in
Dimension - I Beam Thickness Range inch	0.438;0.450;0.475;0.500
Dimension - I Beam Thickness inch	0.462" - 0.550"
Dimension - L Length Overall mm	76 mm
Dimension - Length Overall inch	3.00 in

Conductor Related

Conductor - Copper Str Size	2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Str Size Range	2 AWG-4/0 AWG
Conductor Type	CU C Str-Size

Certifications and Compliance

Certification - CSA Approved	Yes
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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	<ul style="list-style-type: none"> • UL467 • IEEE 837
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Minimum Pack Quantity	1
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For further technical assistance, please contact us

BURNDY Headquarters

47 East Industrial Park Drive
Manchester, New Hampshire 03109

Customer Service Hours:

8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
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1-603-647-5299 (International)