

YGIBW283382N

by Burndy
Catalog ID: YGIBW283382N

Prop 65 Notice

Copper Compression Connector, Cable to Steel, 2 AWG - 4/0 AWG, Wide Flange, 0.25" - 0.338" Thickness, 2 holes, 1/2" Stud.

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, I Beam Thickness Range: 0.25 - 0.312 IN, Suggested Compression Terminal: YGHA2C-2N, Mounting Hardware Order Separately: TMHG-42, Terminal Pad Thickness: 0.26 - 0.3 IN, Length: 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 | 781810039366 |
| UPC 12 Digit | 7818100393666 |

Dimensions

| | |
|---|-------------------------|
| Dimension - B Length fraction | 3 in |
| Dimension - B Length inch | 3.00 in |
| Dimension - I Beam Thickness Range inch | 0.250;0.275;0.300;0.312 |
| Dimension - I Beam Thickness inch | 0.250" - 0.338" |
| 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 |
|------------------------------|-----|

| | |
|---|---|
| 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 |
|-----------------------|---|

For further technical assistance, please contact us

BURNDY Headquarters

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Manchester, New Hampshire 03109

Customer Service Hours:

8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
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