YG14B2TC2C6C Compression Bus Bar Connector

By Burndy
Catalog # YG14B2TC2C6C

Bus Bar Copper Alloy Connector, #2 Sol.and/or Str. Copper #6 Sol.and/or Str. Copper

Features

- Compression Busbar Connector
- Easier to use than exothermic connections
- Ideally suited for cellular tower applications
- High conductivity wrought copper connector for attaching ground conductor to ground bus with just one crimp when using BURNDY 750 Series of compression installation tools and U1105 die set (tool and die sold separately)
- Exclusive design allows for attachment of #2 AWG Sol/Str and/or #6Sol/Str copper conductor to 1/4" thick copper busbar
- Suitable for use on 1 or 2 conductors for power, grounding and bonding applications
- UL Listed to both UL486 and UL467 (Suitable for Direct Burial) ensures this connector meets the rigors or either application
- Prefilled with PENETROX E oxide inhibitor compound and strip sealed

Application

For Direct Burial And Cellular Tower Applicatons And Is Easier To Use Than Exothermic Connections

General

Connector Type	Tap
EU RoHS Indicator	Yes
Material	Copper Alloy
Physical Attribute - Number of Crimps Required	1
Plated	N
Plating Type	Unplated
Prefilled Oxide Inhibitor	Y
Sub Brand	HYGROUND
Trade Name	HYGROUND®
Type	YG-B
UPC	781810199206
UPC 12 Digit	7818101992066

Dimensions

Dimension - B Length fraction	64/79 in
Dimension - B Length inch	0.81 in
Dimension - Bus Bar Size Tap Side inch	1/4" Thick Busbar

Conductor Related

Conductor - Copper Solid Size A	6 AWG
Conductor - Copper Solid Size A Range	6 AWG
Conductor - Copper Solid Size B	2 AWG
Conductor - Copper Solid Size B Range	6 AWG
Conductor - Copper Str Size A	6 AWG
Conductor - Copper Str Size A Range	6 AWG
Conductor - Copper Str Size B	2 AWG
Conductor - Copper Str Size B Range	2 AWG
Conductor Type	• CU C Str-Size • CU C Solid-Size • Bar-Size

Certifications and Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Listed Direct Burial	Yes
Certification - UL Recognized	No
Certification - cULus	Yes
Industry Standard(s)	• UL467 • UL 486A • CSA C22.2 No 65
Standards - Industry Standards Met	• UL467 • UL 486A • CSA C22.2 No 65
Standards - RoHS Compliance Status	CM
UL Listed	No

Logistics

Carton Quantity	20
Minimum Pack Quantity	1
Pallet Quantity	4640

Product Assets

Catalogs - Full Line BURNDY Catalog
Customer Notices - Prop 65 Notice

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