

YA6CL2TC14E190, Compression Terminal, #6 AWG Cu, 2-Hole, 1/4" Stud, 1" Spacing, Standard Barrel, 90 Degree

By Burndy Catalog # YA6CL2TC14E190

6 AWG CU, Two Hole, 1/4 Stud Size, 1 Hole Spacing, Standard Barrel, Inspection Window, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Blue Color Code, 7 or 374 Die Index.

Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Standard barrel length is recommended for installations with limited space availability
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color coding
- 2-Hole design prevents rotation

Application

Wire Termination

General

Catalog Number YA6CL2TC14E190
Color Code Blue
Connector Type STANDARD BARREL
Die Index 7
Feature - Barrel Style • Chamfered
• Skived
Feature - Barrel Type Standard

Tin-Plated

Material COPPER Physical Attribute - Number of 2

Holes

Finish Type

Physical Attribute - Tongue Standard

Туре

Plated Y

Plating Type Tin - Electro Plated

Trade Name HYLUG™

Type Standard Barrel, Tin Plated

UPC 781810019283 UPC 12 Digit 7818100192833

Dimensions

Dimension - B Length fraction 9/16 in Dimension - B Length inch 0.54 in



| Dimension - Bolt Hole Size inch | 0.27 in |
|---------------------------------|-----------|
| Dimension - Bolt Size fraction | 1/4 |
| Dimension - Bolt Size inch | 0.25 |
| Dimension - Height inch | 0.91 in |
| Dimension - Hole Size fraction | 1/4 |
| Dimension - Hole Size inch | 0.27 |
| Dimension - Hole Size mm | 6.9 mm |
| Dimension - L Length Overall | 48 mm |
| mm | |
| Dimension - Length Overall | 1.88 in |
| inch | |
| Dimension - N inch | 0.31 in |
| Dimension - Outside Diameter | 0.29 in |
| inch | |
| Dimension - Pad Width inch | 0.45 in |
| Dimension - Strip Length inch | 5/8 in |
| Dimension - Stud Size fraction | 1/4 |
| Dimension - Stud Size inch | 1/4 in |
| Dimension - Z (inch) | 0.33 in |
| Physical Attribute - Tongue | 90 Degree |
| Angle | |
| | |

Electrical Ratings

Voltage - Maximum 35000 Voltage Rating 35 kV

Conductor Related

Conductor Type

Conductor - Copper Solid Size 6 AWG
Conductor - Copper Str Size 6 AWG
Conductor - Copper Str Size 6 AWG
Range
Conductor - Material COPPER
Conductor Size 6 AWG

Certifications And Compliance

Buy American Compliant Contact Manufacturer
Certification - CSA Approved Yes
Certification - ETL No

CODE

Certification - UL Recognized No Certification - cULus No

Certified Listed Buy American Act Compliant

(All status valid till December

2024)

Industry Standard(s) UL 486A-486B Standards - Industry Standards UL 486A-486B

Met

Standards - RoHS Compliance CM

Status

UL Listed Yes

Logistics

Carton Quantity 50 Minimum Pack Quantity 50

Product Assets

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog

Customer Notices - Prop 65 Notice

Interactive Catalog - BURNDY Full-Line Digital Catalog

Sales Drawings - se209512_5 Specifications - YA6CL2TC14E190

Video - HYDENT Compression Terminal Overview Video



©2025 Hubbell Incorporated. All rights reserved BRDY-YA6CL2TC14E190-SPEC-EN | REV 1/2025