

YAZ4C2TC14, Cu Compression, 2-Hole, 1/4" Stud, 5/8" Spacing, Long Barrel, 4 AWG

By Burndy
Catalog # [YAZ4C2TC14](#)



Cu Comp Terminal Code Cond, Bvl Entry, 2
Hole/W/InspWindow, #4 AWG Code, 40 Navy, 600 V-35 kV,
1/4" Stud, 0.62" Spacing, Lng bbl, Gray, 8 or 346 Index.

Features

- Barrel is designed with an internal chamfer at the wire entry to ensure smooth insertion of the wire, preventing possible damaging of the strands
- 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

Application

Wire Termination

General

| | |
|--------------------------------------|--------------------------------|
| Catalog Number | YAZ4C2TC14 |
| Color Code | Gray |
| Connector Type | LONG BARREL |
| Die Index | 8 |
| EU RoHS Indicator | Yes |
| Feature - Barrel Style | Skived |
| Feature - Barrel Type | Long |
| Finish Type | Tin-Plated |
| Material | COPPER |
| Physical Attribute - Number of Holes | 2 |
| Physical Attribute - Tongue Type | Standard |
| Plated | Y |
| Plating Type | Tin - Electro Plated |
| Sub Brand | HYLUG |
| Trade Name | HYLUG™ |
| Type | Long Barrel, Skive, Tin Plated |
| UPC | 781810227107 |
| UPC 12 Digit | 7818102271077 |

Dimensions

| | |
|---------------------------------|----------|
| Dimension - B Length fraction | 1-1/8 in |
| Dimension - B Length inch | 1.12 in |
| Dimension - Bolt Hole Size inch | 0.27 in |
| Dimension - Bolt Size fraction | 1/4 |
| Dimension - Bolt Size inch | 0.25 |

| | |
|-----------------------------------|----------|
| Dimension - Hole Size fraction | 1/4 |
| Dimension - Hole Size inch | 0.27 |
| Dimension - Hole Size mm | 6.9 mm |
| Dimension - L Length Overall mm | 68 mm |
| Dimension - Length Overall inch | 2.67 in |
| Dimension - N inch | 0.31 in |
| Dimension - Outside Diameter inch | 0.34 in |
| Dimension - Pad Width inch | 0.50 in |
| Dimension - Strip Length inch | 1-3/16 |
| Dimension - Stud Size fraction | 1/4 |
| Dimension - Stud Size inch | 1/4 |
| Dimension - Z (inch) | 0.34 in |
| Physical Attribute - Tongue Angle | Straight |

Electrical Ratings

| | |
|-------------------|-------|
| Voltage - Maximum | 35000 |
| Voltage Rating | 35 kV |

Conductor Related

| | |
|----------------------------------|--------------|
| Conductor - Copper Str Navy Size | 40 (19) Navy |
| Conductor - Copper Str Size | 4 AWG |
| Conductor - Material | COPPER |
| Conductor Size | 4 AWG |
| Conductor Type | CODE |

Certifications And Compliance

| | |
|------------------------------------|--------------|
| Buy American Compliant | Yes |
| Certification - CSA Approved | Yes |
| Certification - ETL | No |
| Certification - UL Recognized | No |
| Certification - cULus | No |
| Industry Standard(s) | UL 486A-486B |
| Standards - RoHS Compliance Status | CM |
| UL Listed | Yes |

Logistics

| | |
|-----------------------|----|
| Carton Quantity | 50 |
| Minimum Pack Quantity | 1 |

Product Assets

3D Models - YAZ4C2TC14_MODEL-IGES
3D Models - YAZ4C2TC14_MODEL-PDF
3D Models - YAZ4C2TC14_MODEL-STEP

Catalogs - BURNDY Master Catalog - Section C - Compression Connections
Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog
Customer Notices - Prop 65 Notice
Installation Manuals - Copper Code Long Terminals Tooling and Installation Instructions
Interactive Catalog - BURNDY Full-Line Digital Catalog
Sales Drawings - SE211915-9
Specifications - YAZ4C2TC14
Video - HYDENT Compression Terminal Overview Video



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