

# YA2C2TC516E2

by Burndy
Catalog ID: YA2C2TC516E2

Prop 65 Notice

Cu Tubing Hylug, 2 Holes w/o Inspection Window, #2 AWG Code,60 Navy, 600V-35kV, 5/16" stud, Long, Compression, 0.33 in BCD, Brown.

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available, Temperature Rating: 90 DEG C, Finish: Electro-Tin Plated, Tongue Angle: Straight, Wire Strip Length: 1-5/16 IN, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W2CVT, W2CRT, X2CRT Die, (2), Hydraulic: BCT500HS, Y500CTHS Tool, W2CVT, W2CRT, X2CRT Die, (2), Y35, Y39, Y750, PAT750 Tool, U2CRT Die, (2), Y46 Tool, U2CRT Die With PUADP-1 Adapter, (2), Color Code: Brown, Die Index: 10, Dieless Tools (number Of Crimps): Y644HS Tool, (1), Y81KFT, Y81KFTMBH, PAT81KFT-18V, MY29-3, MY29-11, MRC840 Tool, (2), Y1MRTC Tool, (4)

## Product Details

### General

| | |
|---|---|
| Application | For Code Conductor |
| Color Code | Brown |
| Connector Type | Terminal |
| Die Index | 10 |
| Feature - Barrel Style | Chamfered |
| Feature - Barrel Type | Long |
| Material | Copper |
| Physical Attribute - Number of Holes | 2 |
| Plated | Y |
| Plating Type | Tin - Electro Plated |
| Sub Brand | HYLUG |
| Temperature Rating | 194 |
| Trade Name | HYLUG™ |
| Type | Long Barrel, Tin Plated |
| UPC | 781810218273 |
| UPC 12 Digit | 7818102182733 |

### Dimensions

| | |
|---|---|
| Dimension - B Length inch | 1.25 in |
| Dimension - Bolt Hole Size inch | 0.33 in |
| Dimension - D inch | 1.46 in |
| Dimension - Hole Size inch | 0.33 in |
| Dimension - Hole Size mm | 8 mm |
| Dimension - L Length Overall mm | 77 mm |
| Dimension - Length Overall inch | 3.05 in |
| Dimension - N inch | 0.34 in |

| | |
|---|---|
| Dimension - Outside Diameter inch | 0.42 in |
| Dimension - Pad Width inch | 0.60 in |
| Dimension - Strip Length inch | 1-5/16 |
| Dimension - Stud Size inch | 5/16 |
| Dimension - Z inch | 0.37 in |
| Physical Attribute - Tongue Angle | Straight |

## Electrical Ratings

| | |
|---|---|
| Rating - KVA | 35 kV |
| Rating - Minimum Voltage | 600 |
| Voltage - Maximum | 35000 |

## Conductor Related

| | |
|---|---|
| Conductor - Copper Solid Size | 2 AWG |
| Conductor - Copper Str Navy Size | 60 (37) Navy |
| Conductor - Copper Str Navy Size Range | 60 (37) Navy |
| Conductor - Copper Str Size | 2 AWG |
| Conductor - Material | Copper |

## Certifications and Compliance

| | |
|---|---|
| Certification - CSA Approved | Yes |
| Certification - ETL | No |
| Certification - UL Recognized | No |
| Certification - cULus | No |
| Industry Standard(s) | UL 486A-486B |
| Standards - Industry Standards Met | UL 486A-486B |
| 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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