



## YHSA10K516, Heat Shrink Ring Terminal For 12 - 10 AWG

By Burndy  
Catalog # [YHSA10K516](#)

Heat Shrink Ring Terminal For 12 - 10 AWG.



## Features

- Made from pure copper, annealed for maximum strength
- Color-coded, imprinted with wire size
- Serrated barrels offer maximum wire contact and tensile strength
- Electro-tin plated for corrosion resistance

## Application

For Use On Copper Conductor

## General

|                                  |                  |
|----------------------------------|------------------|
| Catalog Number                   | YHSA10K516       |
| Connector Type                   | Ring Terminal    |
| EU RoHS Indicator                | Yes              |
| Insulation                       | Y                |
| Insulation Type                  | Heat Shrink      |
| Material                         | Copper           |
| Physical Attribute - Tongue Type | Ring             |
| Plated                           | Y                |
| Plating Type                     | Tin              |
| Sub Brand                        | HYDENT           |
| Trade Name                       | HYDENT™          |
| Type                             | YHS, Heat Shrink |
| UPC                              | 781810524657     |
| UPC 12 Digit                     | 7818105246577    |

## Dimensions

|                                 |         |
|---------------------------------|---------|
| Dimension - B Length inch       | 0.22 in |
| Dimension - Bolt Size fraction  | 5/16    |
| Dimension - Hole Size inch      | 0.34 in |
| Dimension - Hole Size mm        | 9 mm    |
| Dimension - L Length Overall mm | 37 mm   |
| Dimension - Length Overall inch | 1.45 in |
| Dimension - N inch              | 0.28 in |
| Dimension - Pad Width inch      | 0.56 in |
| Dimension - Strip Length inch   | 7/32 in |
| Dimension - Stud Size inch      | 5/16 in |
| Dimension - Z (inch)            | 0.24 in |

## Conductor Related

|                                   |                 |
|-----------------------------------|-----------------|
| Conductor - Copper Str Size Range | 12 AWG - 10 AWG |
| Conductor Size                    | 12 - 10 AWG     |
| Conductor Type                    | CU C Str-Size   |

## Certifications And Compliance

|                                    |     |
|------------------------------------|-----|
| Buy American Compliant             | Yes |
| Certification - CSA Approved       | No  |
| Certification - ETL                | No  |
| Certification - UL Recognized      | No  |
| Certification - cULus              | No  |
| Standards - RoHS Compliance Status | CM  |
| UL Listed                          | No  |

## Logistics

|                       |     |
|-----------------------|-----|
| Carton Quantity       | 100 |
| Minimum Pack Quantity | 50  |

## Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)  
[Catalogs - BURNDY Master Catalog - Section B - Small Compression](#)  
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)  
[Product Cross Section Image\(s\) - BUR\\_YHSA18K6\\_LineArt](#)  
[Sales Drawings - 50094158](#)



A Hubbell brand

©2024 Hubbell Incorporated. All rights reserved  
BRDY-YHSA10K516-SPEC-EN | REV 8/2024