



# T18516

by Burndy Catalog ID: T18516

Prop 65 Notice

Uninsulated Compression Terminal,Ring Tongue, 5/16, 0.96 in L, Constructed of pure electrolytic copper.

Features: The Type T Uninsulated Terminals Are Constructed Of Pure Electrolytic Copper, Designed With A Long Brazed Seam Barrel, Standard Neck, Deep V Groove Inner Serrations And Electro-Tin Plated, The Terminals Are Ideal For Control Wiring And Other Standard Duty Applications, The Ring Tongue Provides A Secure Termination Under The Screw Head That Cannot Be Removed Without The Complete Removal Of The Screw, Two Or More Terminals Can Easily Be Stacked On A Common Stud, Constructed Of Pure Electrolytic Copper: Provides Maximum Conductivity, Low Resistance And Ductility For Excellent Crimp Forming Properties, Long Brazed Seam Barrel And Deep V Groove Inner Serrations: Provides Optimum Conductivity Reliability And Holding Power After Crimping, Electro-Tin Plated: Provides Durable Long-Lasting Corrosion Resistance, Wire Range Is Clearly Marked On Terminal: Provides Easy Identification, Inspection Hole: Provides An Easy Visual Check Of Wire Insertion, Long Neck Terminal: Permits Easy Bending And Stacking Of Several Terminals On A Common Stud, Bulk Catalog Number: YAD18-516, Tape Mounted Catalog Number: YAD18-516M, Wire Insulation Grip: No, Wire Strip Length: 9/32 IN, Finish: Electro-Tin Plated, Installation Tool: Non-Ratchet: Y10D, Y10-22 Tool, Ratchet: Y8MRB-1, MR20, MR8G98 Tool

## **Product Details**

### General

Application	For Control Wiring And Other Standard Duty Applications
Connector Type	Compression Terminal
Feature - Barrel Type	Long
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Tin
Sub Brand	HYLUG
Trade Name	HYLUG™
Туре	Ring Tongue
UPC	781810723401
UPC 12 Digit	7818107234011

#### **Dimensions**

Dimension - B Length fraction	13/50 in
Dimension - B Length inch	0.26 in
Dimension - Diameter Max Size inch	0.06 in
Dimension - Hole Size fraction	1/3
Dimension - Hole Size inch	0.33 in

Dimension - L Length Overall mm	24
Dimension - Length Overall inch	0.95 in
Dimension - Pad Width inch	0.45 in
Dimension - Strip Length inch	9/32 in
Dimension - Stud Size inch	5/16 in
Dimension - Z inch	0.47 in

## Conductor Related

Conductor Range	#22 AWG to #18 AWG
Conductor Type	<ul><li>CU C Solid-Size</li><li>CU C Str-Size</li></ul>

## Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL467
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	СМ
UL Listed	Yes

### Logistics

Carton Quantity	1200 EA	
Minimum Pack Quantity	100	

## For further technical assistance, please contact us

## **BURNDY Headquarters**

47 East Industrial Park Drive Manchester, New Hampshire 03109

## **Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday Emergency Service 24-hours/365 Days

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