



## YAZ30TC3845, Compression Terminal, 300 kcmil Cu, 1-Hole, 3/8" Stud, Long Barrel, 45 Degree

By Burndy  
Catalog # [YAZ30TC3845](#)

300 kcmil CU, One Hole, 3/8 Stud Size, Long Barrel, Inspection Window, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, White Color Code, 17 or 298 Die Index.



### Application

Wire Termination

### General

Catalog Number	YAZ30TC3845
Color Code	White
Connector Type	LONG BARREL
Die Index	17
Feature - Barrel Style	Skived
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Yes
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Long Barrel, Skive, Tin Plated
UPC	781810240229
UPC 12 Digit	7818102402299

### Dimensions

Dimension - B Length inch	2.00 in
Dimension - Bolt Hole Size inch	0.4 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - Height inch	2.44 in
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - L Length Overall mm	77 mm
Dimension - Length Overall inch	3.04 in
Dimension - N inch	0.41 in
Dimension - Outside Diameter inch	0.81 in
Dimension - Pad Width inch	1.20 in
Dimension - Strip Length inch	2-1/16
Dimension - Stud Size fraction	3/8
Dimension - Z (inch)	0.42 in
Physical Attribute - Tongue Angle	45 Degree

### Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

### Conductor Related

Conductor - Copper Str Navy Size	300 (91) Navy
Conductor - Copper Str Navy Size Range	300 (91) Navy
Conductor - Copper Str Size	300 KCMIL
Conductor - Material	COPPER
Conductor Size	300 KCMIL
Conductor Type	CODE

## Certifications And Compliance

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

## Logistics

Minimum Pack Quantity 1

## Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)  
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)  
[Sales Drawings - SE..212356-22](#)  
[Specifications - YAZ30TC3845](#)  
[Video - HYDENT Compression Terminal Overview Video](#)



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