



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

By Burndy

Catalog # [YAZ30TC3845](#)

300 kcmil, CU, 1 Hole, 3/8 Stud, Long Barrel, Inspection Window,
45 Degree



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

Specifications

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

Conductor

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

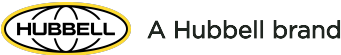
Configuration

Physical Attribute - Number of Holes	1
Number of Pad Holes	1
Connector Type	LONG BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions



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

General

Feature - Barrel Type	Long
Feature - Barrel Style	Skived
Plated	Yes
Color Code	White
Trade Name	HYLUG™
Die Index	17
UPC	781810240229
Type	Long Barrel, Skive, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810240229
UPC 14 Digit GTIN	00781810240229

Logistics

Minimum Pack Quantity	1
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Product Assets

[Catalog \[English\]](#)