



YAZ272TC3845, Compression Terminal, 3/0 Awg Cu, 2-Hole, 3/8" Stud, 1" Spacing, Long Barrel, 45 Degree

By Burndy

Catalog # [YAZ272TC3845](#)

3/0 AWG, CU, 2 Hole, 3/8 Stud, 1 IN Spacing, 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	Yes

Conductor

Conductor Size	3/0 AWG
Conductor - Copper Str Navy Size Range	150 (61) Navy
Conductor - Copper Str Navy Size	150 (61) Navy
Conductor - Copper Solid Size	3/0 AWG
Conductor - Material	COPPER
Conductor Type	CODE
Conductor - Copper Str Size	3/0 AWG

Configuration

Physical Attribute - Number of Holes	2
Number of Pad Holes	2
Connector Type	LONG BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions



Dimension - Pad Width inch	0.90 in
Dimension - Bolt Hole Size inch	0.4 in
Package Height	0.000 in
Dimension - Hole Size fraction	3/8
Dimension - Bolt Size fraction	3/8
Physical Attribute - Tongue Angle	45 Degree
Dimension - Height inch	1.84 in
Angle - Pad	45 °
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - Z inch	1.43 in
Dimension - L Length Overall mm	89 mm
Dimension - B Length inch	1.50 in
Dimension - Outside Diameter inch	0.62 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	3.52 in
Dimension - Strip Length inch	1-9/16
Dimension - Stud Size fraction	3/8

General

Feature - Barrel Type	Long
Feature - Barrel Style	Skived
Plated	Yes
Color Code	Orange
Trade Name	HYLUG™
Physical Attribute - Tongue Type	Standard
Die Index	14
UPC	781810229712
Type	Long Barrel, Skive, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810229712
UPC 14 Digit GTIN	00781810229712

Logistics

Minimum Pack Quantity	10
Pallet Quantity	9600
Carton Quantity	10

Product Assets

[Catalog \[English\]](#)



A Hubbell brand