



YA26TC516, Comp. Term., Cu, 1-Hole, Long Barrel

By Burndy

Catalog # [YA26TC516](#)

Copper Compression Terminal, 2/0 AWG Cu, 1-Hole, 5/16" Stud, Long Barrel, Tin Plated



Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Long barrel length allows for an increased number of crimps increasing the mechanical strength of the connection
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color

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	2/0 AWG
Conductor - Material	COPPER
Conductor Type	CODE
Conductor - Copper Str Size Range	2/0 AWG
Conductor - Copper Str Size	2/0 AWG

Configuration

Number of Pad Holes	1
Connector Type	LONG BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.83 in
Package Height	0.000 in
Dimension - Hole Size fraction	5/16

Dimension - Bolt Size fraction	5/16
Physical Attribute - Tongue Angle	Straight
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	67 mm
Dimension - B Length inch	1.50 in
Dimension - Outside Diameter inch	0.56 in
Dimension - N inch	0.34 in
Dimension - Hole Size mm	10 mm
Dimension - Bolt Size inch	0.3125
Dimension - Hole Size inch	0.38
Dimension - Length Overall inch	2.65 in
Thickness - Pad	0.12 in
Dimension - Strip Length inch	1-9/16
Dimension - Stud Size inch	5/16
Dimension - Stud Size fraction	5/16

General

Feature - Barrel Type	Long
Feature - Barrel Style	Skived
Plated	Y
Color Code	Black
Trade Name	HYLUG™
Die Index	13
UPC	781810532713
Type	Long Barrel, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810532713
UPC 14 Digit GTIN	00781810532713

Logistics

Minimum Pack Quantity	250
Carton Quantity	10

Product Assets

- [Catalog \[English\]](#)
- [Installation Manual \[English\]](#)
- [Installation Manual \[French, English\]](#)



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