



**YAZV29NT516FX, Compression Terminal,
250 kcmil, 4/0 G, H, I, K, M, DLO, Cu, 1-Hole,
5/16" Stud, Long Barrel, Narrow Tongue**

By Burndy
Catalog # [YAZV29NT516FX](#)

250 kcmil, 4/0 G,H,I,K,M,DLO, CU, 1 Hole, 5/16 Stud, Long Barrel,
Inspection Window

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

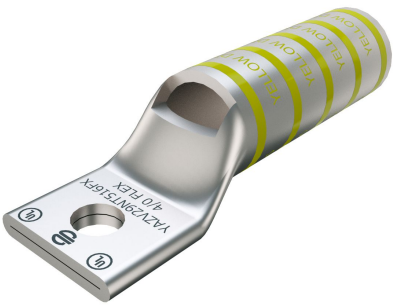
Wire Termination

Specifications

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

Conductor

Conductor - Material	COPPER
Wire Size	250 KCMIL
Conductor - Copper Flex K Size Range	4/0 AWG
Conductor - Copper Flex K Size	"4/0 AWG"
Conductor - Copper Flex M Size	"4/0 AWG"
Conductor - Copper Str Size	"4/0 AWG"
Conductor - Copper Flex I Size Range	4/0 AWG
Conductor - Copper Flex G Size	"4/0 AWG"
Conductor - Copper DLO Size Range	4/0 AWG
Conductor - Copper Str Compact Size	"4/0 AWG"
Conductor - Copper DLO Size	4/0 AWG
Conductor Size	250 KCMIL
Conductor - Copper Flex H Size	"4/0 AWG"
Conductor - Copper Flex G Size Range	4/0 AWG
Conductor - Copper Str Navy Size	200



Conductor Type	CODE/FLEX
Conductor - Copper Str Size Range	250 kcmil
Conductor - Copper Flex H Size Range	4/0 AWG
Conductor - Copper Flex I Size	"4/0 AWG"

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
Package Height	0.000 in
Dimension - Hole Size fraction	5/16
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	83 mm
Dimension - Outside Diameter inch	0.80 in
Dimension - Hole Size mm	10 mm
Dimension - Hole Size inch	0.38
Dimension - Strip Length inch	2-1/16
Dimension - Stud Size inch	5/16
Dimension - Stud Size fraction	5/16
Dimension - Bolt Hole Size inch	0.33 in
Dimension - Bolt Size fraction	5/16
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	2 in
Dimension - Z inch	0.36 in
Dimension - B Length inch	2.00 in
Dimension - N inch	0.34 in
Dimension - Bolt Size inch	0.3125
Dimension - Length Overall inch	3.27 in

General

Trade Name	HYLUG™
Die Index	16
Feature - Barrel Type	Long
Feature - Barrel Style	Skived
Plated	Y
Color Code	Yellow
UPC	781810241738
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated



A Hubbell brand

UPC 14 Digit GTIN00781810241738

Logistics

Minimum Pack Quantity	30
Pallet Quantity	10440
Carton Quantity	30

Product Assets

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