



# YAZV28TC12FX, Compression Terminal, 4/0 Flex G,H,I,K,M, DLO, 4/0 AWG Cu, 1- Hole, 1/2" Stud, Long Barrel



By Burndy  
Catalog # [YAZV28TC12FX](#)

4/0 Flex G,H,I,K,M,DLO, 4/0 AWG, CU, 1 Hole, 1/2 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

Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL 486A-486B
Buy America(n) Qualified	Contact Manufacturer
Certification - ETL	No
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	Yes
UL Listed	Yes

## Conductor

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

Conductor - Copper Str Navy Size	200
Conductor - Copper Flex G Size Range	4/0 AWG
Conductor - Copper Flex H Size	"4/0 AWG"
Conductor Size	4/0 AWG
Conductor - Copper Str Size Range	4/0 AWG
Conductor - Copper Flex H Size Range	4/0 AWG
Conductor Type	CODE/FLEX
Conductor - Copper Flex I Size	"4/0 AWG"
Conductor - CopperWeld Str Size	4/0 E AWG;4/0 EK AWG;4/0 F AWG;4/0 G AWG;4/0 V AWG
Conductor - CopperWeld Str Size Range	4/0 E AWG-4/0 V AWG

## Configuration

Physical Attribute - Number of Holes	1
Connector Type	LONG BARREL

## Current

Voltage - Maximum	35000
Voltage Rating	35 kV

## Dimensions

Dimension - Outside Diameter inch	0.77 in
Dimension - L Length Overall mm	83 mm
Dimension - Pad Width inch	1.14 in
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.53
Dimension - Hole Size mm	13.5 mm
Dimension - Strip Length inch	1-11/16
Dimension - Stud Size fraction	1/2
Dimension - Stud Size inch	1/2
Dimension - B Length fraction	1-5/8 in
Dimension - B Length inch	1.62 in
Dimension - Z inch	0.55 in
Physical Attribute - Tongue Angle	Straight
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2

Dimension - Bolt Size inch 0.5  
Dimension - Length Overall inch 3.26 in  
Dimension - N inch 0.53 in

### General

Die Index 15  
Trade Name HYLUG™  
Sub Brand HYLUG  
Color Code Purple  
Plated Y  
Feature - Barrel Type Long  
Feature - Barrel Style Skived  
Type Long Barrel, Skive  
UPC 12 Digit 781810241707

UPC 14 Digit GTIN 00781810241707  
Material COPPER  
Plating Type Tin  
Finish Type Tin-Plated  
UPC 781810241707

### Logistics

Minimum Pack Quantity 1  
Carton Quantity 25  
Pallet Quantity 11600

### Product Assets

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



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