



YAZV28TC12FX45, Compression Terminal, 4/0 Flex G,H,I,K,M, DLO, 4/0 AWG Cu, 1- Hole, 1/2" Stud, Long Barrel, 45 Degree

By Burndy

Catalog # [YAZV28TC12FX45](#)

4/0 Flex G,H,I,K,M,DLO, 4/0 AWG, CU, 1 Hole, 1/2 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	CM
Status	
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
UL Listed	No
Certification - CSA Approved	No

Conductor

Conductor - Copper Flex G Size	"4/0 AWG"
Conductor - Copper DLO Size	4/0 AWG
Range	
Conductor - Copper Str	"4/0 AWG"
Compact Size	
Conductor - Copper DLO Size	4/0 AWG
Conductor Size	4/0 AWG
Conductor - Copper Flex H Size	"4/0 AWG"
Conductor - Copper Flex G Size	4/0 AWG
Range	
Conductor - Copper Str Navy	200
Size	
Conductor - Material	COPPER
Wire Size	4/0 AWG
Conductor - Copper Flex K Size	4/0 AWG
Range	
Conductor - Copper Flex K Size	"4/0 AWG"
Conductor - Copper Flex M Size	4/0 AWG
Range	
Conductor - CopperWeld Str	4/0 E AWG-4/0 V AWG
Size Range	



Conductor - CopperWeld Str	• 4/0 E AWG
Size	• 4/0 EK AWG
	• 4/0 F AWG
	• 4/0 G AWG
	• 4/0 V AWG

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

Configuration

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

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	1.14 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Hole Size fraction	1/2
Dimension - Bolt Size fraction	1/2
Physical Attribute - Tongue	45 Degree
Angle	
Dimension - Height inch	2.12 in
Angle - Pad	45 °
Dimension - B Length fraction	1-5/8 in
Dimension - Z inch	0.55 in
Dimension - L Length Overall	75 mm
mm	
Dimension - B Length inch	1.62 in
Dimension - Outside Diameter	0.77 in
inch	
Dimension - N inch	0.53 in
Dimension - Hole Size mm	13.5 mm
Dimension - Bolt Size inch	0.5

Dimension - Hole Size inch	0.53
Dimension - Length Overall inch	2.96 in
Dimension - Strip Length inch	1-11/16
Dimension - Stud Size fraction	1/2

General

Feature - Barrel Type	Long
Feature - Barrel Style	Skived
Plated	Y
Color Code	Purple
Trade Name	HYLUG™
Die Index	15

UPC	781810241714
Type	Long Barrel, Skive
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810241714
UPC 14 Digit GTIN	00781810241714

Logistics

Minimum Pack Quantity	1
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Product Assets

[Catalog \[English\]](#)



A Hubbell brand