



YAV28TC12FX, Compression Terminal, 4/0 Flex G,H,I,K,M, DLO, 4/0 Cu, 1-Hole, 1/2" Stud, Long Barrel

By Burndy

Catalog # [YAV28TC12FX](#)

One Hole Cu Compression terminal, Long barrel , 4/0 Flex AWG, 1/2" stud, Tin plated.

Features

- 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
- For applications greater than 2000 Volts consult cable manufacturer for voltage stress relief instructions

Application

Wire Termination

General

Catalog Number	YAV28TC12FX
Color Code	Purple
Connector Type	LONG BARREL
Die Index	15
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810235614
UPC 14 Digit GTIN	00781810235614

Dimensions

Dimension - B Length fraction	1-5/8 in
Dimension - B Length inch	1.62 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - D inch	1.08 in
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.53
Dimension - Hole Size mm	13.5 mm
Dimension - Inside Diameter inch	0.63 in



Dimension - L Length Overall mm	84 mm
Dimension - Length Overall inch	3.29 in
Dimension - N inch	0.53 in
Dimension - Outside Diameter inch	0.77 in
Dimension - Pad Width inch	1.14 in
Dimension - Stud Size fraction	1/2
Dimension - Z (inch)	0.55 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

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 Flex G Size Range	4/0 AWG
Conductor - Copper Flex H Size	"4/0 AWG"
Conductor - Copper Flex H Size Range	4/0 AWG
Conductor - Copper Flex I 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 Str Navy Size	200

Conductor - Copper Str Size	"4/0 AWG"
Conductor - Copper Str Size	4/0 AWG
Range	
Conductor - Material	COPPER
Conductor Size	4/0 AWG
Conductor Type	CODE/FLEX
Wire Size	4/0 AWG

Certifications And Compliance

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

UL Listed	Yes
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Logistics

Carton Quantity	20
Minimum Pack Quantity	20
Pallet Quantity	9280

Product Assets

- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Specifications - YAV28TC12FX](#)
- [Video - HYDENT Compression Terminal Overview Video](#)



A Hubbell brand