



YAV25TC12FX, Compression Terminal, 1/0 Flex G,H,I,K,M, DLO, 1/0 AWG B/C, Cu, 1-Hole, 1/2" Stud, Long Barrel

By Burndy

Catalog # [YAV25TC12FX](#)

Copper Compression Terminal

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

Specifications

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

Conductor

Conductor - Material	COPPER
Wire Size	1/0 AWG
Conductor - Copper Flex K Size Range	1/0 AWG
Conductor - Copper Flex K Size	"1/0 AWG"
Conductor - Copper Flex M Size	"1/0 AWG"
Conductor - Copper Str Size	"1/0 AWG"
Conductor - Copper Flex I Size Range	1/0 AWG
Conductor - Copper Flex G Size	"1/0 AWG"
Conductor - Copper DLO Size Range	1/0 AWG
Conductor - Copper Str Compact Size	"1/0 AWG"
Conductor - Copper DLO Size	1/0 AWG
Conductor Size	1/0 AWG
Conductor - Copper Flex H Size	"1/0 AWG"
Conductor - Copper Flex G Size Range	1/0 AWG
Conductor - Copper Str Navy Size Range	100 (61) Navy
Conductor - Copper Str Navy Size	100



Conductor Type	CODE/FLEX
Conductor - Copper Str Size Range	1/0 AWG
Conductor - Copper Flex H Size Range	1/0 AWG
Conductor - Copper Flex I Size	"1/0 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	0.83 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/2
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	81 mm
Dimension - Outside Diameter inch	0.56 in
Dimension - Hole Size mm	13.5 mm
Dimension - Hole Size inch	0.53
Dimension - Stud Size fraction	1/2
Dimension - Bolt Size fraction	1/2
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	1-1/2 in
Dimension - Z inch	0.55 in
Dimension - B Length inch	1.50 in
Dimension - N inch	0.62 in
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	3.02 in

General

Trade Name	HYLUG™
Die Index	12

Feature - Barrel Type	Long	UPC 14 Digit GTIN	00781810235546
Feature - Barrel Style	Chamfered		
Plated	Y	Logistics	
Color Code	Pink	Minimum Pack Quantity	20
UPC	781810235546	Pallet Quantity	19200
Type	Long Barrel, Tin Plated	Carton Quantity	20
Material	Copper		
Plating Type	Tin	Product Assets	
Finish Type	Tin-Plated		
UPC 12 Digit	781810235546	Catalog [English]	



A Hubbell brand