



YAV26LTC516FXB, Compression Terminal, 2/O Flex G,H,I,K,M, DLO, 2/O AWG, Cu, 1- Hole, 5/16" Stud, Standard Barrel

By Burndy

Catalog # [YAV26LTC516FXB](#)

Copper Compression Terminal

Features

- Barrel is designed with a "belled" end opening at the wire entry to ensure smooth insertion of highly flexible stranded wire, preventing possible damaging of the wire strands during insertion
- 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	2/O AWG
Conductor - Copper Flex K Size Range	2/O AWG
Conductor - Copper Flex K Size	"2/O AWG"
Conductor - Copper Flex M Size	"2/O AWG"
Conductor - Copper Str Size	"2/O AWG"
Conductor - Copper Flex I Size Range	2/O AWG
Conductor - Copper Flex G Size	"2/O AWG"
Conductor - Copper DLO Size Range	2/O AWG
Conductor - Copper Str Compact Size	"2/O AWG"
Conductor - Copper DLO Size	2/O AWG
Conductor Size	2/O AWG
Conductor - Copper Flex H Size	"2/O AWG"
Conductor - Copper Str Navy Size Range	125 (61) Navy



Conductor - Copper Flex G Size Range	2/O AWG
Conductor - Copper Str Navy Size	125
Conductor Type	CODE/FLEX
Conductor - Copper Str Size Range	2/O AWG
Conductor - Copper Flex H Size Range	2/O AWG
Conductor - Copper Flex I Size	"2/O AWG"

Configuration

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

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.93 in
Package Height	0.000 in
Dimension - Height mm	0 mm
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	51 mm
Dimension - Outside Diameter inch	0.64 in
Dimension - Hole Size mm	10 mm
Dimension - Hole Size inch	0.38
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 - Z inch	0.36 in
Dimension - N inch	0.34 in
Dimension - Bolt Size inch	0.3125
Dimension - Length Overall inch	2.00 in

General

Trade Name	HYLUG™
Die Index	13
Feature - Barrel Type	Standard
Feature - Barrel Style	Belled
Plated	Y
Color Code	Black
UPC	781810426265
Type	Standard Barrel, Tin Plated
Material	Copper
Plating Type	Tin

Finish Type	Tin-Plated
UPC 12 Digit	781810426265
UPC 14 Digit GTIN	00781810426265

Logistics

Pallet Quantity	29000
Carton Quantity	100

Product Assets

[Catalog \[English\]](#)



A Hubbell brand