



YAV26TC516FXB, Compression Terminal, 2/0 Flex G,H,I,K,M, DLO, 2/0 AWG, Cu, 1- Hole, 5/16" Stud, Long Barrel

By Burndy
Catalog # [YAV26TC516FXB](#)

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

Standards - Industry Standards	UL 486A-486B
Met	
Standards - RoHS Compliance	CM
Status	
Industry Standard(s)	UL 486A-486B

Conductor

Conductor - Copper Flex G Size	"2/0 AWG"
Conductor - Copper DLO Size	2/0 AWG
Range	
Conductor - Copper Str	"2/0 AWG"
Compact Size	
Conductor - Copper DLO Size	2/0 AWG
Conductor Size	2/0 AWG
Conductor - Copper Flex H Size	"2/0 AWG"
Conductor - Copper Flex G Size	2/0 AWG
Range	
Conductor - Copper Str Navy	125 Navy
Size Range	
Conductor - Copper Str Navy	125
Size	
Conductor - Material	COPPER
Wire Size	2/0 AWG
Conductor - Copper Flex K Size	2/0 AWG
Range	
Conductor - Copper Flex K Size	"2/0 AWG"
Conductor - Copper Flex M Size	2/0 AWG
Range	



Conductor - CopperWeld Str	2/0 F AWG-2/0 V AWG
Size Range	
Conductor - CopperWeld Str	
Size	• 2/0 F AWG • 2/0 G AWG • 2/0 J AWG • 2/0 K AWG • 2/0 V AWG
Conductor - Copper Flex M Size	"2/0 AWG"
Conductor Type	CODE/FLEX
Conductor - Copper Str Size	2/0 AWG
Range	
Conductor - Copper Str Size	"2/0 AWG"
Conductor - Copper Flex H Size	2/0 AWG
Range	
Conductor - Copper Flex I Size	"2/0 AWG"
Conductor - Copper Flex I Size	2/0 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	0.93 in
Dimension - Bolt Hole Size inch	0.33 in
Dimension - Hole Size fraction	5/16
Dimension - Bolt Size fraction	5/16
Physical Attribute - Tongue	Straight
Angle	
Dimension - B Length fraction	1-1/2 in
Dimension - B Length inch	1.50 in
Dimension - N inch	0.34 in
Dimension - Thread Size	5/16 in
Dimension - Hole Size mm	10 mm
Dimension - Bolt Size inch	0.3125
Dimension - Hole Size inch	0.38
Dimension - Strip Length inch	1-9/16
Dimension - Stud Size fraction	5/16

General

Feature - Barrel Type	Long
Feature - Barrel Style	Belled
Plated	Y
Color Code	Black
Trade Name	HYLUG™
Die Index	13
UPC	781810339947
Type	Long Barrel, Tin Plated
Material	Copper
Plating Type	Tin
Finish Type	Tin-Plated

UPC 12 Digit	781810339947
UPC 14 Digit GTIN	00781810339947

Logistics

Minimum Pack Quantity	1
-----------------------	---

Operational

Temperature Rating	194
--------------------	-----

Product Assets

[Catalog \[English\]](#)



A Hubbell brand