



YAV6CLTC34FX, Compression Terminal, 6 Flex G,H,I,K,M, DLO, 6 AWG, Cu, 1-Hole, 3/4" Stud, Standard Barrel

By Burndy
Catalog # [YAV6CLTC34FX](#)

6 Flex G,H,I,K,M,DLO, 6 AWG, CU, 1 Hole, 3/4 Stud, Standard Barrel, Inspection WIndow

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	CM
Status	
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Material	COPPER
Wire Size	6 AWG
Conductor - Copper Flex K Size Range	6 AWG
Conductor - Copper Flex K Size	"6 AWG"
Conductor - Copper Flex M Size Range	6 AWG
Conductor - Copper Flex M Size	"6 AWG"
Conductor - Copper Str Size	"6 AWG"
Conductor - Copper Flex I Size Range	6 AWG
Conductor - Copper Flex G Size	"6 AWG"
Conductor - Copper DLO Size Range	6 AWG
Conductor - Copper Str Compact Size	"6 AWG"
Conductor - Copper DLO Size	6 AWG
Conductor Size	6 AWG
Conductor - Copper Flex H Size	"6 AWG"
Conductor - Copper Flex G Size Range	6 AWG



Conductor - Copper Str Navy Size Range	30 Navy
Conductor - Copper Str Navy Size	30
Conductor - Copper Solid Size Range	6 AWG
Conductor - Copper Solid Size	6 Sol
Conductor Type	CODE/FLEX
Conductor - Copper Str Size Range	6 AWG
Conductor - Copper Flex H Size Range	6 AWG
Conductor - Copper Flex I Size	"6 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	1.04 in
Package Height	0.000 in
Dimension - Height mm	0 mm
Dimension - Hole Size fraction	3/4
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	68 mm
Dimension - Outside Diameter inch	0.31 in
Dimension - Hole Size mm	21 mm
Dimension - Hole Size inch	0.81
Dimension - Strip Length inch	1/2 in
Dimension - Stud Size inch	3/4
Dimension - Stud Size fraction	3/4
Dimension - Bolt Hole Size inch	0.91 in
Dimension - Bolt Size fraction	3/4
Physical Attribute - Tongue Angle	Straight

Dimension - B Length fraction	1/2 in	UPC	781810275979
Dimension - Z inch	0.97 in	Type	Standard Barrel, Tin Plated
Dimension - B Length inch	0.50 in	Material	Copper
Dimension - N inch	0.75 in	Plating Type	Tin - Electro Plated
Dimension - Bolt Size inch	0.75	Finish Type	Tin-Plated
Dimension - Length Overall	2.66 in	UPC 12 Digit	781810275979
inch		UPC 14 Digit GTIN	00781810275979

General

Trade Name	HYLUG™
Die Index	7
Feature - Barrel Type	Standard
Feature - Barrel Style	• Chamfered • Skived
Plated	Y
Color Code	Blue
Physical Attribute - Tongue	Standard
Type	

Logistics

Minimum Pack Quantity	100
Carton Quantity	25

Product Assets

- [Catalog \[English\]](#)
- [Installation Manual \[English\]](#)
- [Installation Manual \[English\]](#)

