



# YAV29LTC12FX

by Burndy Catalog ID: YAV29LTC12FX

Prop 65 Notice

Cu Comp Terminal Flex Cond, Bvl Entry, 1 Hole/W/InspWindow, 4/0 Flex, 250 Code, 600 V-35 kV, 1/2" Stud, Std bbl, Tin Plated, Yellow, 16 Index.

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available, Temperature Rating: 90 DEG C, Finish: Electro-Tin Plated, Tongue Angle: Straight, Die Index: 16, Wire Strip Length: 1-1/16 IN, Color Code: Yellow, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W29VT Die, (2), X29RT Die, (4), Hydraulic: BCT500HS, Y500CTHS Tool, W29VT, W29RT Die, (2), X29RT Die, (4), Y35, Y39, Y750, PAT750 Tool, U29RT Die, (1), Y46 Tool, U29RT Die With PUADP-1 Adapter, (1), Dieless Tools (number Of Crimps): Y644HS, Y81KFT, Y81KFTMBH, PAT81KFT-18V, MY29-11 Tool, (1), Conductor Type: Flexible

## **Product Details**

## General

Application	For Flex Conductors
Color Code	Yellow
Connector Type	Terminal
Die Index	16
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Copper
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin
Sub Brand	HYLUG
Trade Name	HYLUG™
Туре	Standard Barrel, Tin Plated
UPC	781810284407
UPC 12 Digit	7818102844077

### Dimensions

Dimension - B Length fraction	1 in
Dimension - B Length inch	1.03 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Hole Size inch	0.53 in
Dimension - Hole Size mm	13 mm
Dimension - L Length Overall mm	68 mm
Dimension - Length Overall inch	2.67 in
Dimension - N inch	0.53 in

Dimension - Outside Diameter inch	0.80 in
Dimension - Pad Width inch	1.18 in
Dimension - Strip Length inch	1-1/16
Dimension - Stud Size inch	1/2
Dimension - Thread Size	1/2
Dimension - Z inch	0.55 in
Physical Attribute - Tongue Angle	Straight

## **Electrical Ratings**

Rating - KVA	35 kV
Rating - Minimum Voltage	600
Voltage - Maximum	35000

## **Conductor Related**

Conductor - Copper Flex I Size	4/0 AWG
Conductor - Copper Flex K Size	4/0 AWG
Conductor - Copper Flex M Size	4/0 AWG
Conductor - Copper Str Size	250 kcmil
Conductor - Material	Copper

## Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	СМ
UL Listed	Yes

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## Logistics

Minimum Pack Quantity

## For further technical assistance, please contact us

#### **BURNDY Headquarters**

47 East Industrial Park Drive Manchester, New Hampshire 03109

## Customer Service Hours:

8 AM - 8 PM Eastern Monday-Friday Emergency Service 24-hours/365 Days Phone: 1-800-346-4175 1-603-647-5299 (International)