

# YA45TC12FX

by Burndy  
Catalog ID: YA45TC12FX

Prop 65 Notice

Cu Tubing Compression Terminal, 1 Hole W/O InspWindow, 929 Kcmil, 1/2" Stud, Uninsulated, Long barrell flex conductor



## Product Details

### General

Color Code	White
Connector Type	Terminal
Die Index	27
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	straight
Plated	Y
Plating Type	Tin plated
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810327425
UPC 12 Digit	7818103274255

### Dimensions

Dimension - B Length inch	3.19 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Hole Size inch	0.52 in
Dimension - Hole Size mm	13 mm
Dimension - L Length Overall mm	139 mm
Dimension - Length Overall inch	5.49 in
Dimension - N inch	0.53 in
Dimension - Outside Diameter inch	1.69 in
Dimension - Pad Width inch	2.46 in
Dimension - Strip Length inch	3-1/4 in
Dimension - Stud Size inch	1/2 in
Dimension - Thread Size	1/2
Physical Attribute - Tongue Angle	Straight

### Electrical Ratings

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

### Conductor Related

Conductor - Copper DLO Size	929.2 (2300/#24)
Conductor - Copper Flex G Size	929
Conductor - Copper Flex H Size	929
Conductor - Copper Flex I Size	929
Conductor - Copper Flex K Size	929
Conductor - Copper Flex M Size	929
Conductor - Copper Solid Size	929 Kcmil
Conductor - Copper Str Size	929 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	CM
UL Listed	Yes

### Logistics

Minimum Pack Quantity	3
-----------------------	---

**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)