

Compression Terminal

By Burndy
Catalog # [YA34LTC12FXNK](#)

Cu Tubing Compression Terminal, 1 Hole W/InspWindow, 373.7 kcmil 373.7 (925/#24)DLO (350 kcmil/Flex), 600V - 35kV, 1/2" Stud, Nickel Plated.



Application

Wire Termination

General

Color Code	Blue
Connector Type	STANDARD BARREL
Die Index	19
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Nickel Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Nickel
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810090091
UPC 12 Digit	7818100900911

Dimensions

Dimension - B Length fraction	1-1/4 in
Dimension - B Length inch	1.27 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.53
Dimension - Hole Size mm	13.5 mm
Dimension - L Length Overall mm	79 mm
Dimension - Length Overall inch	3.12 in
Dimension - N inch	0.53 in
Dimension - Outside Diameter inch	1.06 in
Dimension - Pad Width inch	1.55 in
Dimension - Strip Length inch	1-5/16
Dimension - Stud Size fraction	1/2
Dimension - Z inch	0.55 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Conductor Related

Conductor - Copper DLO Size	373 KCMIL
Conductor - Copper DLO Size Range	373 kcmil
Conductor - Copper Flex G Size	350 KCMIL
Conductor - Copper Flex G Size Range	350 kcmil
Conductor - Copper Flex H Size	350 KCMIL
Conductor - Copper Flex H Size Range	350 kcmil
Conductor - Copper Flex I Size	350 KCMIL
Conductor - Copper Flex I Size Range	350 kcmil
Conductor - Copper Flex K Size	350 KCMIL
Conductor - Copper Flex K Size Range	350 kcmil
Conductor - Copper Flex M Size	350 KCMIL
Conductor - Copper Flex M Size Range	350 kcmil
Conductor - Copper Str Size	350 KCMIL
Conductor - Copper Str Size Range	350 kcmil
Conductor - Material	COPPER
Conductor Size	350 KCMIL
Conductor Type	FLEX
Wire Size	350 KCMIL

Certifications and Compliance

Certification - CSA Approved	Yes
Industry Standard(s)	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Minimum Pack Quantity	12
-----------------------	----

Product Assets

[Sales Drawings - se208001-01](#)

[Video - HYDENT Compression Terminal Overview Video](#)

Voltage - Maximum
Voltage Rating

35000
35 kV



A proud member of the Hubbell Family.

©2023 Hubbell Incorporated. All rights reserved.
BRDY-YA34LTC12FXNK-SPEC-EN | REV 8/2023