



Compression Terminal

By Burndy
Catalog # YA34LTC12FX45

350 kcmil G,H,I,K,M,373 DLO CU, One Hole, 1/2 Stud Size, Standard Barrel, Inspection Window Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Blue Color Code, 19 Die Index.



Application

Wire Termination

General

Color Code	Blue
Connector Type	STANDARD BARREL
Die Index	19
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810129463
UPC 12 Digit	7818101294633

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 - Height inch	2.24 in
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.53
Dimension - Hole Size mm	13.5 mm
Dimension - L Length Overall mm	77 mm
Dimension - Length Overall inch	3.03 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	45 Degree

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
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	25
Minimum Pack Quantity	15
Pallet Quantity	5550

Angle

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Product Assets

[Customer Notices - Prop 65 Notice](#)

[Sales Drawings - SE..208001-02](#)

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



A proud member of the Hubbell Family.

©2023 Hubbell Incorporated. All rights reserved.
BRDY-YA34LTC12FX45-SPEC-EN | REV 8/2023