



Compression Terminal

By Burndy
Catalog # YA34LTC516FX45

350 kcmil G,H,I,K,M,373 DLO CU, One Hole, 5/16 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
Plated	Y
Plating Type	Tin
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810315101
UPC 12 Digit	7818103151011

Dimensions

Dimension - B Length fraction	1-1/4 in
Dimension - B Length inch	1.27 in
Dimension - Bolt Hole Size inch	0.33 in
Dimension - Bolt Size fraction	5/16
Dimension - Bolt Size inch	0.3125
Dimension - Height inch	2.24 in
Dimension - Hole Size fraction	5/16
Dimension - Hole Size inch	0.38
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	68 mm
Dimension - Length Overall inch	2.66 in
Dimension - N inch	0.34 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	5/16
Dimension - Z inch	0.36 in
Physical Attribute - Tongue Angle	45 Degree

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

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

Logistics

Minimum Pack Quantity	1
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Product Assets

- [Sales Drawings - SE..208001-02](#)
- [Video - HYDENT Compression Terminal Overview Video](#)

Voltage - Maximum 35000
Voltage Rating 35 kV



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