



YA342NFXB, 350 kcmil G,H,I,K,M,373 DLO, CU, 2 Hole, 1/2 Stud, 1-3/4 Spacing, Long Barrel, Bell End

By Burndy
Catalog # [YA342NFXB](#)



350 kcmil G,H,I,K,M,373 DLO CU, Two Hole, 1/2 Stud Size, 1-3/4 Hole Spacing, Long Barrel, Bell End, Tin Plated, UL/CSA, 90°C, Up to 35kV, Blue Color Code, 19 Die Index.

Application

Wire Termination

General

Catalog Number	YA342NFXB
Color Code	Blue
Connector Type	LONG BARREL
Die Index	19
EU RoHS Indicator	Yes
Feature - Barrel Style	Belled
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810039922
UPC 12 Digit	7818100399222

Dimensions

Dimension - B Length fraction	2-1/2 in
Dimension - B Length inch	2.48 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	0.56
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	160 mm
Dimension - Length Overall inch	6.29 in
Dimension - N inch	0.62 in
Dimension - Outside Diameter inch	1.06 in
Dimension - Pad Width inch	1.55 in
Dimension - Strip Length inch	2-9/16
Dimension - Stud Size fraction	1/2

Conductor Related

Conductor - Copper DLO Size	373 KCMIL
Conductor - Copper DLO Size Range	373.7 (925/#24)
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	373.7
Conductor - Copper Flex I Size	350 KCMIL
Conductor - Copper Flex I Size Range	373.7
Conductor - Copper Flex K Size	350 KCMIL
Conductor - Copper Flex K Size Range	373.7
Conductor - Copper Flex M Size	350 KCMIL
Conductor - Copper Flex M Size Range	373.7
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	6
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Product Assets

Dimension - Stud Size inch 1/2
Dimension - Z (inch) 0.64 in
Physical Attribute - Tongue Angle Straight

Electrical Ratings

Voltage - Maximum 35000
Voltage Rating 35 kV

[Catalogs - Full Line BURNDY Catalog](#)
[Catalogs - Section C - Compression Connections](#)
[Customer Notices - Prop 65 Notice](#)
[Installation Manuals - Copper Flex Long Terminals Tooling and Installation Instructions](#)
[Sales Drawings - SE..208074-01](#)
[Video - HYDENT Compression Terminal Overview Video](#)



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