



YAZ342N, Cu Compression, 2-Hole, 1/2" Stud, 1-3/4" Spacing, Long Barrel, 500 kcmil

By Burndy
Catalog # [YAZ342N](#)



500 kcmil CU, Two Hole, 1/2 Stud Size, 1-3/4 Hole Spacing, Long Barrel, Inspection Window Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Brown Color Code, 20 or 299 Die Index.

Application

Wire Termination

General

Catalog Number	YAZ342N
Color Code	Brown
Connector Type	LONG BARREL
Die Index	20
EU RoHS Indicator	Yes
Feature - Barrel Style	Skived
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Long Barrel, Skive, Tin Plated
UPC	781810208625
UPC 12 Digit	7818102086255

Dimensions

Dimension - B Length fraction	2-1/4 in
Dimension - B Length inch	2.25 in
Dimension - Bolt Hole Size inch	0.56 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	153 mm
Dimension - Length Overall inch	6.04 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	2-5/16
Dimension - Stud Size fraction	1/2
Dimension - Stud Size inch	1/2
Dimension - Z (inch)	0.64 in

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Size	500 KCMIL
Conductor - Material	COPPER
Conductor Size	500 KCMIL
Conductor Type	CODE

Certifications And Compliance

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

Logistics

Carton Quantity	6
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Product Assets

[3D Models - YAZ342N_MODEL-IGES](#)
[3D Models - YAZ342N_MODEL-STEP](#)
[3D Models - YAZ342N_MODEL-PDF](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Catalogs - Section C - Compression Connections](#)
[Customer Notices - Prop 65 Notice](#)
[Installation Manuals - Copper Code Long Terminals Tooling and Installation Instructions](#)
[Sales Drawings - se2119374](#)
[Video - HYDENT Compression Terminal Overview Video](#)



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