

YA262N90, Compression Terminal, 2/0 AWG Cu, 2-Hole, 1/2" Stud, 1-3/4" Spacing, Long Barrel, 90 Degree

By Burndy Catalog # YA262N90

2/O AWG CU, Two Hole, 1/2 Stud Size, 1-3/4 Hole Spacing, Long Barrel Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Black Color Code, 13 Die Index, 90 Degree.

Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Long barrel length allows for an increased number of crimps increasing the mechanical strength of the connection
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color coding
- 2-Hole design prevents rotation

Application

Wire Termination

General

Catalog Number	YA262N90
Color Code	Black
Connector Type	LONG BARREL
Die Index	13
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of	2
Holes	
Plated	Υ
Plating Type	Tin - Flectro Plated

Plating Type Tin - Electro Plated Trade Name HYLUG™

Type Long Barrel, Tin Plated

UPC 781810133897 UPC 12 Digit 7818101338977

Dimensions

Dimension - B Length fraction	1-1/2 in
Dimension - B Length inch	1.50 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5



Dimension - D inch	3.02 in
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.56
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall	87 mm
mm	
Dimension - Length Overall	3.41 in
inch	
Dimension - N inch	0.63 in
Dimension - Outside Diameter	0.56 in
inch	
Dimension - Pad Width inch	0.83 in
Dimension - Strip Length inch	1-9/16
Dimension - Stud Size fraction	1/2
Dimension - Z (inch)	0.64 in
Physical Attribute - Tongue	90 Degree
Angle	

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Navy	125 (61) Navy
Size	
Conductor - Copper Str Navy	125 (61) Navy
Size Range	
Conductor - Copper Str Size	2/0 AWG
Conductor - Copper Str Size	2/0 AWG
Range	
Conductor - Material	COPPER
Conductor Size	2/0 AWG
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 UL 486A-486B

Met

Standards - RoHS Compliance CM

Status

UL Listed Yes

Logistics

Carton Quantity 10 Minimum Pack Quantity 10 Pallet Quantity 4640

Product Assets

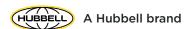
Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog

Customer Notices - Prop 65 Notice

Interactive Catalog - BURNDY Full-Line Digital Catalog

Sales Drawings - 50009104 Specifications - YA262N90

Video - HYDENT Compression Terminal Overview Video



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