

YA392N90, Compression Terminal, 750 kcmil Cu, 2-Hole, 1/2" Stud, 1-3/4" Spacing, Long Barrel, 90 Degree



By Burndy
Catalog # [YA392N90](#)

750 kcmil 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, 24 Die Index.

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	YA392N90
Color Code	Black
Connector Type	LONG BARREL
Die Index	24
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810176337
UPC 12 Digit	7818101763377

Dimensions

Dimension - B Length fraction	2-7/8 in
Dimension - B Length inch	2.88 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5

Dimension - Height inch	4.32 in
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.56
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	98 mm
Dimension - Length Overall inch	3.87 in
Dimension - N inch	0.63 in
Dimension - Outside Diameter inch	1.30 in
Dimension - Pad Width inch	1.91 in
Dimension - Strip Length inch	2-15/16
Dimension - Stud Size fraction	1/2
Dimension - Z (inch)	0.64 in
Physical Attribute - Tongue Angle	90 Degree

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size Range	N/A
Conductor - Copper Str Size	750 KCMIL
Conductor - Copper Str Size Range	750 kcmil
Conductor - Material	COPPER
Conductor Size	750 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 20
Minimum Pack Quantity 5

Pallet Quantity 1800

Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Sales Drawings - 50014952](#)
[Specifications - YA392N90](#)
[Video - HYDENT Compression Terminal Overview Video](#)



A Hubbell brand