

YA26L90, Compression Terminal, 2/0 AWG Cu, 1-Hole, 1/2" Stud, Standard Barrel, 90 Degree

By Burndy Catalog # YA26L90

2/0 AWG CU, One Hole, 3/8 Stud Size, Standard Barrel, Inspection Window, Internal Chamfer, Tin Plated, UL/CSA 90° Up to 35kV, BLACK Color Code, 13 Die Index.

Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Standard barrel length is recommended for installations with limited space availability
- 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

Application

Wire Termination

General

Туре

UPC

Catalog Number	YA26L90
Color Code	Black
Connector Type	STANDARD BARREL
Die Index	13
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of	1
Holes	
Physical Attribute - Tongue	Standard
Туре	
Plated	Υ
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™

Standard Barrel, Tin Plated

781810018811



Dimensions

Dimension - B Length fraction	15/16 in
Dimension - B Length inch	0.94 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - D inch	0.83 in
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - L Length Overall	31 mm
mm	
Dimension - Length Overall	1.21 in
inch	
Dimension - N inch	0.41 in
Dimension - Outside Diameter	0.56 in
inch	
Dimension - Pad Width inch	0.83 in
Dimension - Strip Length inch	1 in
Dimension - Stud Size fraction	3/8
Dimension - Stud Size inch	3/8
Dimension - Z (inch)	0.42 in
Physical Attribute - Tongue	90 Degree
Angle	

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size	N/A
Range	
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 UL467

Met

Standards - RoHS Compliance CM

Status

UL Listed Yes

Logistics

Carton Quantity 100
Minimum Pack Quantity 1
Pallet Quantity 29000

Product Assets

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog

Customer Notices - Prop 65 Notice

Interactive Catalog - BURNDY Full-Line Digital Catalog

Sales Drawings - se209240-14

Video - HYDENT Compression Terminal Overview Video



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