

# YA26L45, Compression Terminal, 2/0 AWG Cu, 1-Hole, 3/8" Stud, Standard Barrel

By Burndy Catalog # YA26L45

Copper Compression lug, 1 Hole W/ Inspection Window, 2/0 AWG, 3/8" Stud, Short Barrel, Tin Plated, Black, 13 index.



- 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

Catalog Number	YA26L45
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™
Туре	Standard Barrel, Tin Plate
UPC	781810018644



#### **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	52 mm
mm	
Dimension - Length Overall	2.03 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	45 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 20
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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