

YA26LBOX, 2/0 AWG, CU, 1 Hole, 3/8 Stud, Standard Barrel, Inspection Window

By Burndy
Catalog # [YA26LBOX](#)



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

| | |
|--------------------------------------|---|
| Catalog Number | YA26LBOX |
| Color Code | Black |
| Connector Type | STANDARD BARREL |
| Die Index | 13 |
| EU RoHS Indicator | Yes |
| Feature - Barrel Style | <ul style="list-style-type: none"> • Chamfered • Skived |
| Feature - Barrel Type | Standard |
| Finish Type | Tin-Plated |
| Material | COPPER |
| Physical Attribute - Number of Holes | 1 |
| Physical Attribute - Tongue Type | Standard |
| Plated | Y |
| Plating Type | Tin - Electro Plated |
| Sub Brand | HYLUG |
| Trade Name | HYLUG™ |
| Type | Standard Barrel, Tin Plated |
| UPC | 781810553756 |
| UPC 12 Digit | 7818105537566 |

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 mm | 56 mm |
| Dimension - Length Overall inch | 2.19 in |
| Dimension - N inch | 0.41 in |
| Dimension - Outside Diameter inch | 0.56 in |
| 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 Angle | Straight |

Electrical Ratings

| | |
|-------------------|-------|
| Voltage - Maximum | 35000 |
| Voltage Rating | 35 kV |

Conductor Related

| | |
|-----------------------------------|---------------|
| Conductor - Copper Str Navy Size | 125 (61) Navy |
| Conductor - Copper Str Size | 2/0 AWG |
| Conductor - Copper Str Size Range | 2/0 AWG |
| Conductor - Material | COPPER |
| Conductor Size | 2/0 AWG |
| Conductor Type | CODE |

Certifications And Compliance

| | |
|------------------------------|---|
| Buy America(n) Qualified | TAA Compliant (All status valid till December 2024) |
| Buy American Compliant | No |
| Certification - CSA Approved | Yes |

Industry Standard(s) UL 486A-486B
Standards - RoHS Compliance CM
Status
UL Listed Yes

Logistics

Carton Quantity 10
Minimum Pack Quantity 1

Product Assets

[3D Models - YA26LBOX_MODEL-STEP](#)
[3D Models - YA26LBOX_MODEL-IGES](#)
[3D Models - YA26LBOX_MODEL-PDF](#)
[Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Sales Drawings - sd079848-09](#)
[Specifications - YA26LBOX](#)
[Video - HYDENT Compression Terminal Overview Video](#)



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