



## YAG26LTC38FX, 2/0 Flex G,H,I,K,M, DLO 2/0 AWG, Cu, 3/8", Std

By Burndy

Catalog # [YAG26LTC38FX](#)

2/0 Flex G,H,I,K,M,DLO, 2/0 AWG, CU, 1 Hole, 3/8 Stud, Standard Barrel



### Features

- Barrel is designed with an internal chamfer at the wire entry to ensure smooth insertion of the wire, preventing possible damaging of the strands
- 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
- For applications greater than 2000 Volts consult cable manufacturer for voltage stress relief instruction

### Application

Wire Termination

### Specifications

|                               |              |
|-------------------------------|--------------|
| Certification - UL Recognized | No           |
| Certification - cULus         | No           |
| Industry Standard(s)          | UL 486A-486B |
| Certification - ETL           | No           |
| Standards - RoHS Compliance   | CM           |
| Status                        |              |
| UL Listed                     | Yes          |
| Certification - CSA Approved  | Yes          |

### Conductor

|                                      |           |
|--------------------------------------|-----------|
| Conductor - Material                 | COPPER    |
| Wire Size                            | 2/0 AWG   |
| Conductor - Copper Flex K Size Range | 2/0 AWG   |
| Conductor - Copper Flex K Size       | "2/0 AWG" |
| Conductor - Copper Flex M Size Range | 2/0 AWG   |
| Conductor - Copper Flex M Size       | "2/0 AWG" |
| Conductor - Copper Str Size          | "2/0 AWG" |
| Conductor - Copper Flex I Size Range | 2/0 AWG   |
| Conductor - Copper Flex G Size       | "2/0 AWG" |
| Conductor - Copper DLO Size Range    | 2/0 AWG   |
| Conductor - Copper Str Compact Size  | "2/0 AWG" |
| Conductor - Copper DLO Size          | 2/0 AWG   |
| Conductor Size                       | 2/0 AWG   |
| Conductor - Copper Flex H Size       | "2/0 AWG" |

|                                        |                                                                                                                                             |
|----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| Conductor - Copper Flex G Size Range   | 2/0 AWG                                                                                                                                     |
| Conductor - Copper Str Navy Size Range | 125 (61) Navy                                                                                                                               |
| Conductor - Copper Str Navy Size       | 125                                                                                                                                         |
| Conductor - CopperWeld Str Size Range  | 2/0 F AWG-2/0 V AWG                                                                                                                         |
| Conductor - CopperWeld Str Size        | <ul style="list-style-type: none"><li>• 2/0 F AWG</li><li>• 2/0 G AWG</li><li>• 2/0 J AWG</li><li>• 2/0 K AWG</li><li>• 2/0 V AWG</li></ul> |
| Conductor Type                         | CODE/FLEX                                                                                                                                   |
| Conductor - Copper Str Size Range      | 2/0 AWG                                                                                                                                     |
| Conductor - Copper Flex H Size Range   | 2/0 AWG                                                                                                                                     |
| Conductor - Copper Flex I Size         | "2/0 AWG"                                                                                                                                   |

### Configuration

|                                      |                 |
|--------------------------------------|-----------------|
| Physical Attribute - Number of Holes | 1               |
| Number of Pad Holes                  | 1               |
| Connector Type                       | STANDARD BARREL |

### Current

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

### Dimensions

|                                   |           |
|-----------------------------------|-----------|
| Dimension - Pad Width inch        | 0.93 in   |
| Package Height                    | 0.000 in  |
| Dimension - Height mm             | 0 mm      |
| Dimension - Hole Size fraction    | 3/8       |
| Package Weight                    | 0.000 lb. |
| Package Length                    | 0.000 in  |
| Package Width                     | 0.000 in  |
| Dimension - L Length Overall mm   | 54 mm     |
| Dimension - Outside Diameter inch | 0.63 in   |
| Dimension - Hole Size mm          | 10.4 mm   |
| Dimension - Hole Size inch        | 0.41      |
| Dimension - Strip Length inch     | 13/16     |
| Dimension - Stud Size inch        | 3/8       |

|                                 |           |                                               |                             |
|---------------------------------|-----------|-----------------------------------------------|-----------------------------|
| Dimension - Stud Size fraction  | 3/8       | UPC                                           | 781810100387                |
| Dimension - Bolt Hole Size inch | 0.39 in   | Type                                          | Standard Barrel, Tin Plated |
| Dimension - Bolt Size fraction  | 3/8       | Material                                      | Copper                      |
| Physical Attribute - Tongue     | Straight  | Plating Type                                  | Tin Plated                  |
| Angle                           |           | Finish Type                                   | Tin-Plated                  |
| Dimension - Z inch              | 0.42 in   | UPC 12 Digit                                  | 781810100387                |
| Dimension - B Length inch       | 0.81 in   | UPC 14 Digit GTIN                             | 00781810100387              |
| Dimension - D inch              | 0.83 in   |                                               |                             |
| Dimension - N inch              | 0.41 in   |                                               |                             |
| Dimension - Bolt Size inch      | 0.38      |                                               |                             |
| Dimension - Length Overall      | 2.13 in   |                                               |                             |
| inch                            |           |                                               |                             |
| <b>General</b>                  |           | <b>Logistics</b>                              |                             |
| Trade Name                      | HYLUG™    | Minimum Pack Quantity                         | 1                           |
| Die Index                       | 13        | Pallet Quantity                               | 23200                       |
| Feature - Barrel Type           | Standard  | Carton Quantity                               | 100                         |
| Feature - Barrel Style          | Chamfered |                                               |                             |
| Plated                          | Y         |                                               |                             |
| Color Code                      | Black     | <b>Operational</b>                            |                             |
|                                 |           | Temperature Rating                            | 194                         |
|                                 |           | <b>Product Assets</b>                         |                             |
|                                 |           | <a href="#">Catalog [English]</a>             |                             |
|                                 |           | <a href="#">Installation Manual [English]</a> |                             |
|                                 |           | <a href="#">Installation Manual [English]</a> |                             |

