

Compression Terminal

By Burndy
Catalog # [YAGB28LTC12FX90RT](#)

4/0 BATTERY LUG No10 90.



Application

Wire Termination

General

| | |
|--------------------------------------|------------------------|
| Color Code | Purple |
| Connector Type | GROUNDING/STARTER LUGS |
| Die Index | 15 |
| Finish Type | Tin-Plated |
| Material | COPPER |
| Physical Attribute - Number of Holes | 1 |
| Temperature Rating | 194 |
| Trade Name | HYLUG™ |
| Type | OEM Terminals |
| UPC | 781810563144 |
| UPC 12 Digit | 7818105631444 |

Dimensions

| | |
|-----------------------------------|-----------|
| Dimension - Bolt Size fraction | 1/2 |
| Dimension - Bolt Size inch | 0.5 |
| Dimension - Hole Size fraction | 1/2 |
| Dimension - Hole Size inch | 0.53 |
| Dimension - Hole Size mm | 13.5 mm |
| Dimension - L Length Overall mm | 65 mm |
| Dimension - Length Overall inch | 2.56 in |
| Dimension - Strip Length inch | 1-3/16 in |
| Dimension - Stud Size fraction | 1/2 |
| Physical Attribute - Tongue Angle | 90 Degree |

Electrical Ratings

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

Conductor Related

| | |
|--------------------------------------|-----------|
| Conductor - Copper DLO Size | 4/0 AWG |
| Conductor - Copper DLO Size Range | 4/0 AWG |
| Conductor - Copper Flex G Size | 4/0 AWG |
| Conductor - Copper Flex G Size Range | 4/0 AWG |
| Conductor - Copper Flex H Size | 4/0 AWG |
| Conductor - Copper Flex H Size Range | 4/0 AWG |
| Conductor - Copper Flex I Size | 4/0 AWG |
| Conductor - Copper Flex I Size Range | 4/0 AWG |
| Conductor - Copper Flex K Size | 4/0 AWG |
| Conductor - Copper Flex K Size Range | 4/0 AWG |
| Conductor - Copper Flex M Size | 4/0 AWG |
| Conductor - Copper Str Size | 4/0 AWG |
| Conductor - Copper Str Size Range | 4/0 AWG |
| Conductor - Material | COPPER |
| Conductor Size | 4/0 AWG |
| Conductor Type | CODE/FLEX |
| Wire Size | 4/0 AWG |

Certifications and Compliance

| | |
|------------------------------------|----|
| Certification - CSA Approved | No |
| Certification - ETL | No |
| Certification - UL Recognized | No |
| Certification - cULus | No |
| Standards - RoHS Compliance Status | CM |
| UL Listed | No |

Logistics

| | |
|-----------------------|----|
| Minimum Pack Quantity | 20 |
|-----------------------|----|

Product Assets



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