



Compression Terminal

By Burndy
Catalog # [YAZV28NT38FX](#)



4/0 Flex G,H,I,K,M,DLO, 4/0 AWG CU, One Hole, 3/8 Stud Size, Long Barrel, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Purple Color Code, 15 Die Index.

Application

Wire Termination

General

| | |
|--------------------------------------|--------------|
| Color Code | Purple |
| Connector Type | LONG BARREL |
| Die Index | 15 |
| Feature - Barrel Style | Skived |
| Feature - Barrel Type | Long |
| Finish Type | Tin-Plated |
| Material | COPPER |
| Physical Attribute - Number of Holes | 1 |
| Plated | Y |
| Plating Type | Tin |
| Trade Name | HYLUG™ |
| UPC | 781810241646 |

Dimensions

| | |
|-----------------------------------|----------|
| Dimension - B Length fraction | 1-5/8 in |
| Dimension - B Length inch | 1.62 in |
| Dimension - Bolt Hole Size inch | 0.39 in |
| Dimension - Bolt Size fraction | 3/8 |
| Dimension - Bolt Size inch | 0.38 |
| Dimension - Hole Size fraction | 3/8 |
| Dimension - Hole Size inch | 0.41 |
| Dimension - Hole Size mm | 10.4 mm |
| Dimension - L Length Overall mm | 76 mm |
| Dimension - Length Overall inch | 3.01 in |
| Dimension - N inch | 0.41 in |
| Dimension - Outside Diameter inch | 0.77 in |
| Dimension - Pad Width inch | 0.94 in |
| Dimension - Strip Length inch | 1-11/16 |
| 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 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 Compact Size | "4/0 AWG" |
| Conductor - Copper Str Navy Size | 200 |
| Conductor - Copper Str Size | "4/0 AWG" |
| Conductor - Copper Str Size Range | 4/0 AWG |
| Conductor - CopperWeld Str Size | 4/0 E;4/0 EK;4/0 F;4/0 G;4/0 V |
| Conductor - Material | COPPER |
| Conductor Size | 4/0 AWG |
| Conductor Type | CODE/FLEX |
| Wire Size | 4/0 AWG |

Certifications and Compliance

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

Logistics

| | |
|-----------------------|-------|
| Carton Quantity | 50 |
| Minimum Pack Quantity | 10 |
| Pallet Quantity | 14500 |

Product Assets

Product Assets

[Catalogs - Full Line BURNDY Catalog](#)

[Customer Notices - Prop 65 Notice](#)

[Installation Manuals - Copper Flex Long Terminals Tooling and Installation Instructions](#)

[Sales Drawings - SE..212448-09](#)

[Video - HYDENT Compression Terminal Overview Video](#)



A proud member of the Hubbell Family.

©2023 Hubbell Incorporated. All rights reserved.
BRDY-YAZV28NT38FX-SPEC-EN | REV 8/2023