



Compression Terminal

By Burndy
Catalog # YA36L2NTCFX

500 kcmil G, H, 444 DLO CU, Two Hole, 1/2 Stud Size, 1-3/4 Hole Spacing, Standard Barrel, Inspection Window, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Brown Color Code, 20 or 299 Die Index.



Application

Wire Termination

General

| | |
|--------------------------------------|-----------------------------|
| Color Code | Brown |
| Connector Type | STANDARD BARREL |
| Die Index | 20 |
| EU RoHS Indicator | Yes |
| Feature - Barrel Style | Chamfered |
| Feature - Barrel Type | Standard |
| Finish Type | Tin-Plated |
| Material | COPPER |
| Physical Attribute - Number of Holes | 2 |
| Physical Attribute - Tongue Type | Standard |
| Plated | Y |
| Plating Type | Tin |
| Sub Brand | HYLUG |
| Trade Name | HYLUG™ |
| Type | Standard Barrel, Tin Plated |
| UPC | 781810021347 |
| UPC 12 Digit | 7818100213477 |

Dimensions

| | |
|-----------------------------------|----------|
| Dimension - B Length fraction | 1-3/8 in |
| Dimension - B Length inch | 1.38 in |
| Dimension - Bolt Hole Size inch | 0.52 in |
| Dimension - Bolt Size fraction | 1/2 |
| Dimension - Bolt Size inch | 0.5 |
| Dimension - Hole Size fraction | 1/2 |
| Dimension - Hole Size inch | 0.56 |
| Dimension - Hole Size mm | 14 mm |
| Dimension - L Length Overall mm | 133 mm |
| Dimension - Length Overall inch | 5.24 in |
| Dimension - N inch | 0.63 in |
| Dimension - Outside Diameter inch | 1.19 in |
| Dimension - Pad Width inch | 1.74 in |
| Dimension - Strip Length inch | 1-3/8 |
| Dimension - Stud Size fraction | 1/2 |
| Dimension - Z inch | 0.65 in |

Conductor Related

| | |
|--------------------------------------|-----------|
| Conductor - Copper DLO Size | 444 KCMIL |
| Conductor - Copper DLO Size Range | 444 kcmil |
| Conductor - Copper Flex G Size | 500 KCMIL |
| Conductor - Copper Flex G Size Range | 500 kcmil |
| Conductor - Copper Flex H Size | 500 KCMIL |
| Conductor - Copper Flex H Size Range | 500 kcmil |
| Conductor - Copper Flex I Size | 450 kcmil |
| Conductor - Copper Flex I Size Range | 450 kcmil |
| Conductor - Copper Flex K Size | 450 kcmil |
| Conductor - Copper Flex K Size Range | 450 kcmil |
| Conductor - Copper Flex M Size | 450 kcmil |
| Conductor - Copper Flex M Size Range | 450 kcmil |
| Conductor - Copper Str Size | 500 KCMIL |
| Conductor - Copper Str Size Range | 500 kcmil |
| Conductor - Material | COPPER |
| Conductor Size | 500 KCMIL |
| Conductor Type | FLEX |
| Wire Size | 500 KCMIL |

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 | 10 |
| Minimum Pack Quantity | 1 |
| Pallet Quantity | 2900 |

Physical Attribute - Tongue Straight
Angle

Electrical Ratings

Voltage - Maximum 35000
Voltage Rating 35 kV

Product Assets

[Catalogs - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Installation Manuals - Copper Flex Standard Terminals Tooling and Installation Instructions](#)
[Sales Drawings - SE..208119-01](#)
[Video - HYDENT Compression Terminal Overview Video](#)



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