

Compression Terminal

By Burndy
Catalog # [YAG8CLTC10LD](#)

Copper Compression terminal, 1 Hole, 8 (37/#24) DLO, # 8 AWG Code, 23 Navy, 49 Index, #10 Stud, Lead Plated.



Application

Wire Termination

General

| | |
|--------------------------------------|------------------------------|
| Color Code | Red |
| Connector Type | STANDARD BARREL |
| Die Index | 49 |
| Feature - Barrel Style | Chamfered |
| Feature - Barrel Type | Standard |
| Finish Type | Lead Plated |
| Material | COPPER |
| Physical Attribute - Number of Holes | 1 |
| Plated | Y |
| Plating Type | Lead |
| Trade Name | HYLUG™ |
| Type | Standard Barrel, Lead Plated |
| UPC | 781810321669 |
| UPC 12 Digit | 7818103216699 |

Dimensions

| | |
|-----------------------------------|----------|
| Dimension - B Length fraction | 4/9 in |
| Dimension - B Length inch | 0.44 in |
| Dimension - Bolt Size fraction | #8-#10 |
| Dimension - Bolt Size inch | 0.21 |
| Dimension - Hole Size fraction | #10 |
| Dimension - Hole Size inch | 0.21 |
| Dimension - Hole Size mm | 5.3 mm |
| Dimension - L Length Overall mm | 30 mm |
| Dimension - Length Overall inch | 1.19 in |
| Dimension - N inch | 0.25 in |
| Dimension - Outside Diameter inch | 0.27 in |
| Dimension - Pad Width inch | 0.41 in |
| Dimension - Strip Length inch | 1/2 |
| Dimension - Stud Size fraction | #10 |
| Dimension - Stud Size inch | #10 |
| Dimension - Z inch | 0.27 in |
| Physical Attribute - Tongue Angle | Straight |

Electrical Ratings

| | |
|-------------------|-------|
| Voltage - Maximum | 35000 |
|-------------------|-------|

Conductor Related

| | |
|-------------------------------------|-------------------------|
| Conductor - Copper DLO Size | 8 AWG |
| Conductor - Copper Flex G Size | "8 AWG" |
| Conductor - Copper Flex H Size | "8 AWG" |
| Conductor - Copper Flex I Size | "8 AWG" |
| Conductor - Copper Flex K Size | "8 AWG" |
| Conductor - Copper Flex M Size | "8 AWG" |
| Conductor - Copper Solid Size | 8 AWG |
| Conductor - Copper Str Compact Size | "8 AWG" |
| Conductor - Copper Str Navy Size | 23 |
| Conductor - Copper Str Size | "8 AWG" |
| Conductor - Copper Str Size Range | 8 AWG |
| Conductor - CopperWeld C Solid Size | 8 AWG |
| Conductor - CopperWeld Str Size | 8 A AWG;8 C AWG;8 D AWG |
| Conductor - Material | COPPER |
| Conductor Size | 8 AWG |
| Conductor Type | CODE/FLEX |
| Wire Size | 8 AWG |

Certifications and Compliance

| | |
|------------------------------------|--------------|
| Industry Standard(s) | UL 486A-486B |
| Standards - RoHS Compliance Status | NC |

Logistics

| | |
|-----------------------|-----|
| Minimum Pack Quantity | 200 |
|-----------------------|-----|

Product Assets

[Sales Drawings - 20813202](#)

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



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