

Compression Terminal

By Burndy
Catalog # [YAL25T12](#)

Copper HYLUGTM , Single Hole w/ Inspection Window, 1/0 AWG, 1/2" Stud,12 index,Pink, Short Barrel,Electro- Tin Plated.



Application

Wire Termination

General

| | |
|--------------------------------------|-----------------------------|
| Color Code | Pink |
| Connector Type | STANDARD BARREL |
| Die Index | 12 |
| Feature - Barrel Style | Chamfered |
| Feature - Barrel Type | Standard |
| Finish Type | Tin-Plated |
| Material | COPPER |
| Physical Attribute - Number of Holes | 1 |
| Physical Attribute - Tongue Type | Standard |
| Plated | Y |
| Plating Type | Tin - Electro Plated |
| Trade Name | HYLUG™ |
| Type | Standard Barrel, Tin Plated |
| UPC | 781810416938 |

Dimensions

| | |
|-----------------------------------|----------|
| Dimension - B Length inch | 0.88 in |
| Dimension - Bolt Hole Size inch | 0.52 in |
| Dimension - Bolt Size fraction | 1/2 |
| Dimension - Bolt Size inch | 0.5 |
| Dimension - D inch | 1.09 in |
| Dimension - Hole Size fraction | 1/2 |
| Dimension - Hole Size inch | 0.53 |
| Dimension - Hole Size mm | 13.5 mm |
| Dimension - L Length Overall mm | 59 mm |
| Dimension - Length Overall inch | 2.34 in |
| Dimension - N inch | 0.59 in |
| Dimension - Outside Diameter inch | 0.51 in |
| Dimension - Pad Width inch | 0.75 in |
| Dimension - Stud Size fraction | 1/2 |
| Dimension - Stud Size inch | 1/2 |
| Physical Attribute - Tongue Angle | Straight |

Electrical Ratings

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

Conductor Related

| | |
|-----------------------------------|---------|
| Conductor - Copper DLO Size Range | N/A |
| Conductor - Copper Str Size | 1/0 AWG |
| Conductor - Copper Str Size Range | 1/0 AWG |
| Conductor - Material | COPPER |
| Conductor Size | 1/0 AWG |
| Conductor Type | CODE |

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 |
|-----------------|----|

Product Assets

[Catalogs - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Sales Drawings - CSD029213](#)



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