

# Compression Terminal

By Burndy  
Catalog # [YAV025M4](#)

Non insulated Cu tubular terminals, Metric, Multi peep hole, 1 Hole/W/insp W, 1.5-2.5mm Class2, 5, M4 stud, Tin - Electro Plated.



## Application

Metric Wire Termination

## General

|                                      |                      |
|--------------------------------------|----------------------|
| Connector Type                       | METRIC               |
| Die Index                            | 9                    |
| Feature - Barrel Style               | Chamfered            |
| Feature - Barrel Type                | Standard             |
| Finish Type                          | Tin-Plated           |
| Material                             | COPPER               |
| Physical Attribute - Number of Holes | 1                    |
| Plated                               | Y                    |
| Plating Type                         | Tin - Electro Plated |
| Trade Name                           | HYLUG™               |
| Type                                 | Metric Terminals     |
| UPC                                  | 781810235249         |
| UPC 12 Digit                         | 7818102352499        |

## Dimensions

|                                   |          |
|-----------------------------------|----------|
| Dimension - B Length inch         | 0.27 in  |
| Dimension - Bolt Size fraction    | #8       |
| Dimension - Hole Size fraction    | #8       |
| Dimension - Hole Size inch        | 0.18     |
| Dimension - Hole Size mm          | 4.6 mm   |
| Dimension - L Length Overall mm   | 19.1 mm  |
| Dimension - Length Overall inch   | 0.75 in  |
| Dimension - N inch                | 0.16 in  |
| Dimension - Outside Diameter inch | 0.15 in  |
| Dimension - Pad Width inch        | 0.31 in  |
| Dimension - Strip Length inch     | 0.28 in  |
| Dimension - Stud Size fraction    | #8       |
| Dimension - Z inch                | 0.24 in  |
| Physical Attribute - Tongue Angle | Straight |

## Electrical Ratings

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

## Conductor Related

|                                   |                 |
|-----------------------------------|-----------------|
| Conductor - Copper Str Size       | 25 mm2          |
| Conductor - Copper Str Size Range | 20 AWG - 14 AWG |
| Conductor - Material              | COPPER          |
| Conductor Size                    | 25 mm2          |
| Conductor Type                    | CLASS 2         |

## 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

|                       |     |
|-----------------------|-----|
| Carton Quantity       | 100 |
| Minimum Pack Quantity | 100 |

## Product Assets

[3D Models - YAV025M4\\_MODEL-IGES](#)  
[3D Models - YAV025M4\\_MODEL-PDF](#)  
[3D Models - YAV025M4\\_MODEL-STEP](#)  
[Sales Drawings - 50025521](#)

