

## YAV25M10, Compression Terminal

By Burndy  
Catalog # [YAV25M10](#)

Copper Compression Terminal



### Features

- Barrel is designed with an internal chamfer at the wire entry to ensure smooth insertion of the wire, preventing possible damaging of the strands
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive

### Application

Metric Wire Termination

### Specifications

|                               |     |
|-------------------------------|-----|
| Certification - UL Recognized | No  |
| Certification - cULus         | No  |
| EU RoHS Indicator             | Yes |
| Certification - ETL           | No  |
| Standards - RoHS Compliance   | CM  |
| Status                        |     |
| UL Listed                     | No  |
| Certification - CSA Approved  | No  |

### Conductor

|                             |                    |
|-----------------------------|--------------------|
| Conductor - Material        | COPPER             |
| Conductor - Copper Str Size | 4 AWG              |
| Conductor Size              | 25 mm <sup>2</sup> |
| Conductor Type              | CLASS 2            |

### Configuration

|                                      |        |
|--------------------------------------|--------|
| Physical Attribute - Number of Holes | 1      |
| Connector Type                       | METRIC |

### Current

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

### Dimensions

|                                |           |
|--------------------------------|-----------|
| Dimension - Pad Width inch     | 0.58 in   |
| Package Height                 | 0.000 in  |
| Dimension - Hole Size fraction | 3/8       |
| Package Weight                 | 0.000 lb. |
| Package Length                 | 0.000 in  |

|                                   |          |
|-----------------------------------|----------|
| Package Width                     | 0.000 in |
| Dimension - L Length Overall mm   | 41.4 mm  |
| Dimension - Outside Diameter inch | 0.38 in  |
| Dimension - Hole Size mm          | 10.4 mm  |
| Dimension - Hole Size inch        | 0.41     |
| Dimension - Strip Length inch     | 0.50 in  |
| Dimension - Stud Size inch        | M10      |
| Dimension - Stud Size fraction    | 3/8      |
| Dimension - Bolt Hole Size inch   | 0.41 in  |
| Dimension - Bolt Size fraction    | 3/8      |
| Physical Attribute - Tongue Angle | Straight |
| Dimension - Z inch                | 0.42 in  |
| Dimension - B Length inch         | 0.50 in  |
| Dimension - N inch                | 0.41 in  |
| Dimension - Bolt Size inch        | 0.38     |
| Dimension - Length Overall inch   | 1.63 in  |

### General

|                                       |                      |
|---------------------------------------|----------------------|
| Trade Name                            | HYLUG™               |
| Die Index                             | 9                    |
| Feature - Barrel Type                 | Standard             |
| Feature - Barrel Style                | Chamfered            |
| Plated                                | Yes                  |
| Physical Attribute - Tongue Type      | Ring                 |
| UPC                                   | 781810373330         |
| Type                                  | Metric Terminals     |
| Construction Material - Main Material | Copper tubing        |
| Plating Type                          | COPPER               |
| Finish Type                           | Tin - Electro Plated |
| UPC 12 Digit                          | Tin-Plated           |
| UPC 14 Digit GTIN                     | 781810373330         |
|                                       | 00781810373330       |

### Logistics

|                 |    |
|-----------------|----|
| Carton Quantity | 50 |
|-----------------|----|

### Product Assets

[Catalog \[English\]](#)



A Hubbell brand