

# YAV1202M16, Compression Terminal

By Burndy  
Catalog # [YAV1202M16](#)

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 elements
- Connectors are clearly marked with stamping
- Compatible Standards: IEC61238-1, UL 486A-486B, CSA-C22.2 No. 65-03

### Application

Metric Wire Termination

### Specifications

|                              |    |
|------------------------------|----|
| Standards - RoHS Compliance  | CM |
| Status                       |    |
| Certification - CSA Approved | No |

### Conductor

|                                   |         |
|-----------------------------------|---------|
| Conductor - Copper DLO Size Range | N/A     |
| Conductor Size                    | 120 mm2 |
| Conductor - Material              | COPPER  |
| Conductor Type                    | CLASS 2 |
| Conductor - Copper Str Size       | 120 mm2 |

### Configuration

|                |        |
|----------------|--------|
| Connector Type | METRIC |
|----------------|--------|

### Current

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

### Dimensions

|                            |         |
|----------------------------|---------|
| Dimension - Pad Width inch | 29.0 in |
|----------------------------|---------|

|                                   |          |
|-----------------------------------|----------|
| Dimension - Hole Size fraction    | 5/8      |
| Dimension - Bolt Size fraction    | 5/8      |
| Physical Attribute - Tongue Angle | Straight |
| Dimension - Z inch                | 0.67 in  |
| Dimension - L Length Overall mm   | 119 mm   |
| Dimension - B Length inch         | 26.2 in  |
| Dimension - Hole Size mm          | 17.5 mm  |
| Dimension - Bolt Size inch        | 0.63     |
| Dimension - Hole Size inch        | 0.69     |
| Dimension - Length Overall inch   | 4.68 in  |
| Dimension - Strip Length inch     | 1.06 in  |
| Dimension - Stud Size fraction    | 5/8      |

### General

|                   |                      |
|-------------------|----------------------|
| Plated            | Y                    |
| Trade Name        | HYLUG™               |
| Die Index         | 15                   |
| UPC               | 781810638224         |
| Type              | Metric Terminals     |
| Material          | COPPER               |
| Plating Type      | Tin - Electro Plated |
| Finish Type       | Tin-Plated           |
| UPC 12 Digit      | 781810638224         |
| UPC 14 Digit GTIN | 00781810638224       |

### Logistics

|                 |      |
|-----------------|------|
| Pallet Quantity | 9600 |
| Carton Quantity | 10   |

### Operational

|                    |     |
|--------------------|-----|
| Temperature Rating | 194 |
|--------------------|-----|

### Product Assets

[Catalog \[English\]](#)