

YALB50M16, Compression Terminal

By Burndy

Catalog # [YALB50M16](#)

Cu Compression Metric Lug, 1 Hole, W/o Inspection Window, 50 mm, M16 Stud, Long Barrel.



Application

Metric Wire Termination

General

| | |
|----------------|----------------------|
| Catalog Number | YALB50M16 |
| Connector Type | METRIC |
| Die Index | 12 |
| Finish Type | Tin-Plated |
| Material | COPPER |
| Plated | Y |
| Plating Type | Tin - Electro Plated |
| Trade Name | HYLUG™ |
| Type | Metric Terminals |
| UPC | 781810638606 |
| UPC 12 Digit | 7818106386066 |

Dimensions

| | |
|-----------------------------------|----------|
| Dimension - B Length inch | 1.38 in |
| Dimension - Bolt Size fraction | 5/8 |
| Dimension - Bolt Size inch | 0.63 |
| Dimension - Hole Size fraction | 5/8 |
| Dimension - Hole Size inch | 0.69 |
| Dimension - Hole Size mm | 17.5 mm |
| Dimension - L Length Overall mm | 78.2 mm |
| Dimension - Length Overall inch | 3.08 in |
| Dimension - Pad Width inch | 0.83 in |
| Dimension - Strip Length inch | 1.46 in |
| Dimension - Stud Size fraction | 5/8 |
| Dimension - Z (inch) | 0.67 in |
| Physical Attribute - Tongue Angle | Straight |

Electrical Ratings

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

Conductor Related

| | |
|-----------------------------|--------------------|
| Conductor - Copper Str Size | 50 mm ² |
| Conductor - Material | COPPER |
| Conductor Size | 50 mm ² |
| Conductor Type | CLASS 2 |

Certifications And Compliance

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

Logistics

| | |
|-----------------------|----|
| Minimum Pack Quantity | 20 |
|-----------------------|----|

Product Assets

- [3D Models - YALB50M16_MODEL-IGES](#)
- [3D Models - YALB50M16_MODEL-PDF](#)
- [3D Models - YALB50M16_MODEL-STEP](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Product Cross Section Image\(s\) - BUR_yav2m_lineart](#)
- [Sales Drawings - 50025611](#)
- [Specifications - YALB50M16](#)