

YAV185M12, Compression Terminal

By Burndy

Catalog # [YAV185M12](#)

Non insulated Cu tubular terminals, Metric, 1 Hole/W/insp W, 185mmClass2, M12 stud, Tin - Electro Plated.



Application

Metric Wire Termination

General

| | |
|--------------------------------------|----------------------|
| Catalog Number | YAV185M12 |
| Connector Type | METRIC |
| Die Index | 18 |
| 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 | 781810285732 |
| UPC 12 Digit | 7818102857322 |

Dimensions

| | |
|-----------------------------------|----------|
| Dimension - B Length inch | 1.06 in |
| Dimension - Bolt Hole Size inch | 0.53 in |
| Dimension - Bolt Size fraction | 1/2 |
| Dimension - Bolt Size inch | 0.5 |
| Dimension - Hole Size fraction | 1/2 |
| Dimension - Hole Size inch | 0.53 |
| Dimension - Hole Size mm | 13.5 mm |
| Dimension - L Length Overall mm | 69.9 mm |
| Dimension - Length Overall inch | 2.75 in |
| Dimension - N inch | 0.53 in |
| Dimension - Outside Diameter inch | 0.88 in |
| Dimension - Pad Width inch | 1.29 in |
| Dimension - Strip Length inch | 1.14 in |
| Dimension - Stud Size fraction | 1/2 |
| Dimension - Z (inch) | 0.55 in |
| Physical Attribute - Tongue Angle | Straight |

Electrical Ratings

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

Conductor Related

| | |
|-----------------------------------|-----------|
| Conductor - Copper Str Size | 185 mm2 |
| Conductor - Copper Str Size Range | 350 kcmil |
| Conductor - Material | COPPER |
| Conductor Size | 185 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 | 10 |
| Minimum Pack Quantity | 10 |

Product Assets

- [3D Models - YAV185M12_MODEL-PDF](#)
- [3D Models - YAV185M12_MODEL-IGES](#)
- [3D Models - YAV185M12_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_yavm_lineart](#)
- [Sales Drawings - 50025521](#)
- [Specifications - YAV185M12](#)



A Hubbell brand