

Compression Terminal

By Burndy
Catalog # [YAV185FM20](#)

Non Insulated Cu Tubular Terminal, 1 Hole, W/Insp Window, 185 mm,M20 Stud, 3.62 IN L, Compression, 18 Index, 29 mm Strip Length.



Application

Metric Wire Termination

General

| | |
|--------------------------------------|----------------------|
| 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 | Yes |
| Plating Type | Tin - Electro Plated |
| Trade Name | HYLUG™ |
| Type | Metric Terminals |
| UPC | 781810322154 |
| UPC 12 Digit | 7818103221544 |

Dimensions

| | |
|-----------------------------------|----------|
| Dimension - B Length inch | 1.19 in |
| Dimension - Bolt Size fraction | 7/8 |
| Dimension - Bolt Size inch | 0.88 |
| Dimension - Hole Size fraction | 7/8 |
| Dimension - Hole Size inch | 0.94 |
| Dimension - Hole Size mm | 23.8 mm |
| Dimension - L Length Overall mm | 91.8 mm |
| Dimension - Length Overall inch | 3.62 in |
| Dimension - N inch | 0.88 in |
| Dimension - Outside Diameter inch | 0.95 in |
| Dimension - Pad Width inch | 1.40 in |
| Dimension - Strip Length inch | 1.14 in |
| Dimension - Stud Size fraction | 7/8 |
| Dimension - Z inch | 0.89 in |
| Physical Attribute - Tongue Angle | Straight |

Electrical Ratings

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

Conductor Related

| | |
|-----------------------------|---------|
| Conductor - Copper Str Size | 185 mm2 |
| Conductor - Material | COPPER |
| Conductor Size | 185 mm2 |
| Conductor Type | CLASS 5 |

Certifications and Compliance

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|------------------------------------|----|
| Standards - RoHS Compliance Status | CM |
|------------------------------------|----|

Logistics

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|-----------------------|-----|
| Minimum Pack Quantity | 100 |
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Product Assets

[3D Models - YAV185FM20_MODEL-PDF](#)
[3D Models - YAV185FM20_MODEL-IGES](#)
[3D Models - YAV185FM20_MODEL-STEP](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Sales Drawings - 50025612](#)

