

Compression Terminal

By Burndy
Catalog # YAV16M6

Non insulated Cu tubular terminals, Metric, 1 Hole/W/insp W, 25mmClass2, 1/4" stud, Tin - Electro Plated, 7 Index.



Application

Metric Wire Termination

General

| | |
|--------------------------------------|----------------------|
| Connector Type | METRIC |
| Die Index | 7 |
| Feature - Barrel Style | Chamfered |
| Feature - Barrel Type | Standard |
| Finish Type | Tin-Plated |
| Material | COPPER |
| Physical Attribute - Number of Holes | 1 |
| Physical Attribute - Tongue Type | Ring |
| Plated | YES |
| Plating Type | Tin - Electro Plated |
| Trade Name | HYLUG™ |
| Type | Metric Terminals |
| UPC | 781810237496 |
| UPC 12 Digit | 7818102374966 |

Dimensions

| | |
|-----------------------------------|----------|
| Dimension - B Length inch | 0.50 in |
| Dimension - Bolt Size fraction | 1/4 |
| Dimension - Bolt Size inch | 0.25 |
| Dimension - Hole Size fraction | 1/4 |
| Dimension - Hole Size inch | 0.27 |
| Dimension - Hole Size mm | 6.9 mm |
| Dimension - Inside Diameter inch | 0.22 in |
| Dimension - L Length Overall mm | 33 mm |
| Dimension - Length Overall inch | 0.08 in |
| Dimension - N inch | 0.24 in |
| Dimension - Outside Diameter inch | 0.31 in |
| Dimension - Pad Width inch | 0.48 in |
| Dimension - Strip Length inch | 0.51 in |
| Dimension - Stud Size fraction | 1/4 |
| Dimension - Z inch | 0.29 in |
| Physical Attribute - Tongue Angle | Straight |

Electrical Ratings

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

Conductor Related

| | |
|-----------------------------|--------------------|
| Conductor - Copper Str Size | 16 mm ² |
| Conductor - Material | COPPER |
| Conductor Size | 16 mm ² |
| 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 | 50 |
| Minimum Pack Quantity | 50 |

Product Assets

[Catalogs - Full Line BURNDY Catalog](#)
[Sales Drawings - 50025521](#)



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BRDY-YAV16M6-SPEC-EN | REV 6/2023