



YAV35M6, Compression Terminal

By Burndy

Catalog # [YAV35M6](#)

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
- Compatible Standards: IEC61238-1, UL 486A-486B, CSA-C22.2 No. 65-03

Application

Metric Wire Termination

Specifications

Certification - UL Recognized	No
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Buy America(n) Qualified	Contact Manufacturer
Certification - ETL	No
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	2
Conductor - Copper DLO Size	N/A
Range	
Conductor Size	35 mm ²
Conductor Type	CLASS 2
Conductor - Copper Str Size	2 AWG
Range	

Configuration

Physical Attribute - Number of Holes	1
Number of Pad Holes	1
Connector Type	METRIC

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.68 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/4
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall	3 mm
mm	
Dimension - Outside Diameter	0.42 in
inch	
Dimension - Hole Size mm	6.9 mm
Dimension - Hole Size inch	0.27
Dimension - Strip Length inch	0.67 in
Dimension - Stud Size fraction	1/4
Dimension - Bolt Hole Size inch	0.17 in
Dimension - Bolt Size fraction	1/4
Physical Attribute - Tongue	Straight
Angle	
Dimension - B Length fraction	11/16 in
Dimension - Z inch	0.35 in
Dimension - B Length inch	0.46 in
Dimension - D inch	0.57 in
Dimension - N inch	0.28 in
Dimension - Inside Diameter	0.31 in
inch	
Dimension - Bolt Size inch	0.25
Dimension - Length Overall	0.10 in
inch	

General

Trade Name	HYLUG™
Die Index	10
Feature - Barrel Style	• Chamfered • Skived
Plated	Y
Color Code	Brown
Physical Attribute - Tongue	Ring
Type	
Sub Brand	Terminals, HYLUG
UPC	781810235799
Type	Metric Terminals
Construction Material - Main	Copper tubing
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated

UPC 12 Digit781810235799

UPC 14 Digit GTIN00781810235799

Operational

Temperature Rating194

Logistics

Minimum Pack Quantity50

Carton Quantity50

Product Assets

[Catalog \[English\]](#)

