

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
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Product Assets

[3D Models - YAV185M12_MODEL-PDF](#)
[3D Models - YAV185M12_MODEL-IGES](#)
[3D Models - YAV185M12_MODEL-STEP](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Catalogs - Section C - Compression Connections](#)
[Product Cross Section Image\(s\) - BUR_yavm_lineart](#)
[Sales Drawings - 50025521](#)



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BRDY_MX-YAV185M12-SPEC-EN | REV 6/2024