

YAV1852M8, Compression Terminal

By Burndy
Catalog # [YAV1852M8](#)

HYLUG™ Copper tubing Compression terminals, 185 mm², M8 Stud, 2 Holes, Tin Plated.



Application

Metric Wire Termination

General

Catalog Number	YAV1852M8
Connector Type	METRIC
Die Index	18
Finish Type	Tin-Plated
Material	COPPER
Plated	YES
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810638088
UPC 12 Digit	7818106380888

Dimensions

Dimension - B Length inch	1.06 in
Dimension - Bolt Size fraction	5/16
Dimension - Bolt Size inch	0.3125
Dimension - Hole Size fraction	5/16
Dimension - Hole Size inch	0.38
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	104.9 mm
Dimension - Length Overall inch	4.13 in
Dimension - Pad Width inch	32.8 in
Dimension - Strip Length inch	1.14 in
Dimension - Stud Size fraction	5/16
Dimension - Z (inch)	0.36 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size Range	N/A
Conductor - Copper Str Size	185 mm ²
Conductor - Material	COPPER
Conductor Size	185 mm ²
Conductor Type	CLASS 2

Certifications And Compliance

Certification - CSA Approved	No
Standards - RoHS Compliance Status	CM

Logistics

Minimum Pack Quantity	10
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Product Assets

[3D Models - YAV1852M8_MODEL-STEP](#)
[3D Models - YAV1852M8_MODEL-IGES](#)
[3D Models - YAV1852M8_MODEL-PDF](#)
[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 - 50025887](#)
[Specifications - YAV1852M8](#)