

Compression Terminal

By Burndy
Catalog # [YAV102M8](#)

HYLUG™ Copper tubing Compression terminals,10 mm,M8 Stud, 2 Holes,Tin Plated.



Application

Metric Wire Termination

General

Connector Type	METRIC
Die Index	49
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810637579
UPC 12 Digit	7818106375799

Dimensions

Dimension - B Length inch	11.2 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	80 mm
Dimension - Length Overall inch	3.14 in
Dimension - Pad Width inch	13.2 in
Dimension - Strip Length inch	0.43 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	10 mm2
Conductor - Material	COPPER
Conductor Size	10 mm2
Conductor Type	CLASS 2

Certifications And Compliance

Certification - CSA Approved	No
Industry Standard(s)	UL 486A-486B
Standards - RoHS Compliance Status	CM

Logistics

Minimum Pack Quantity	100
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Product Assets

[3D Models - YAV102M8_MODEL-IGES](#)
[3D Models - YAV102M8_MODEL-PDF](#)
[3D Models - YAV102M8_MODEL-STEP](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Product Cross Section Image\(s\) - BUR_yavm_lineart](#)
[Sales Drawings - 50025887](#)