



## YALB1852M12, Compression Terminal

By Burndy  
Catalog # [YALB1852M12](#)



Cu Compression Metric Lug, 2 Hole, W/o Inspection Window, 185 mm, M12 Stud, 44.5 mm Spacing, Long Barrel, 52 mm Wire Strip Length.

### Application

Metric Wire Termination

### General

Catalog Number	YALB1852M12
Connector Type	METRIC
Die Index	18
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810639740
UPC 12 Digit	7818106397400

### Dimensions

Dimension - B Length inch	2.00 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	139.2 mm
Dimension - Length Overall inch	5.48 in
Dimension - Pad Width inch	1.29 in
Dimension - Strip Length inch	2.05 in
Dimension - Stud Size fraction	1/2
Physical Attribute - Tongue Angle	Straight

### Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

### Conductor Related

Conductor - Copper Str Size	185 mm2
Conductor - Material	COPPER
Conductor Size	185 mm2
Conductor Type	CLASS 2

### Certifications And Compliance

Certification - CSA Approved	No
Standards - RoHS Compliance Status	CM

### Logistics

Carton Quantity	10
Minimum Pack Quantity	10

### Product Assets

- [3D Models - YALB1852M12\\_MODEL-PDF](#)
- [3D Models - YALB1852M12\\_MODEL-STEP](#)
- [3D Models - YALB1852M12\\_MODEL-IGES](#)
- [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\\_YALBM\\_LineArt](#)
- [Sales Drawings - 50025967](#)
- [Specifications - YALB1852M12](#)