

Compression Terminal

By Burndy
Catalog # YALB10M6

Cu Compression Metric Lug, 1 Hole, W/o Inspection Window, 10 mm, M6 Stud, Long Barrel.



Application

Metric Wire Termination

General

Connector Type	METRIC
Die Index	49
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Metric Terminals
UPC	781810638361
UPC 12 Digit	7818106383611

Dimensions

Dimension - B Length inch	0.81 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27
Dimension - Hole Size mm	6.9 mm
Dimension - L Length Overall mm	42.9 mm
Dimension - Length Overall inch	1.69 in
Dimension - Pad Width inch	0.44 in
Dimension - Strip Length inch	0.87 in
Dimension - Stud Size fraction	1/4
Dimension - Z (inch)	0.33 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Size	10 mm ²
Conductor - Material	COPPER
Conductor Size	10 mm ²
Conductor Type	CLASS 2

Certifications And Compliance

Certification - CSA Approved	Yes
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	100
Minimum Pack Quantity	100

Product Assets

[3D Models - YALB10M6_MODEL-STEP](#)
[3D Models - YALB10M6_MODEL-PDF](#)
[3D Models - YALB10M6_MODEL-IGES](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Product Cross Section Image\(s\) - BUR_yav2m_lineart](#)
[Sales Drawings - 50025611](#)