



YA6CL, Cu Compression, 1-Hole, 1/4" Stud, Standard Barrel, 6 AWG

By Burndy
Catalog # [YA6CL](#)



Copper Compression Lug, 1 Hole w/ Inspection Window, #6 AWG, 1/4" Stud, Short Barrel, Tin Plated.

Application

Wire Termination

General

Color Code	Blue
Connector Type	STANDARD BARREL
Die Index	7
EU RoHS Indicator	Yes
Feature - Barrel Style	- Chamfered - Skived
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	TERMINALS, HYLUG
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810126516

Dimensions

Dimension - B Length fraction	9/16 in
Dimension - B Length inch	0.54 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - D inch	0.64 in
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27
Dimension - Hole Size mm	6.9 mm
Dimension - L Length Overall mm	37 mm
Dimension - Length Overall inch	1.45 in
Dimension - N inch	0.31 in
Dimension - Outside Diameter inch	0.29 in
Dimension - Pad Width inch	0.45 in
Dimension - Strip Length inch	9/16
Dimension - Stud Size fraction	1/4
Dimension - Stud Size inch	1/4
Dimension - Z (inch)	0.33 in

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size Range	N/A
Conductor - Copper Str Size	6 AWG
Conductor - Copper Str Size Range	6 AWG
Conductor - Material	COPPER
Conductor Size	6 AWG
Conductor Type	CODE

Certifications And Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	200
Pallet Quantity	79200

Product Assets

[3D Models - YA6CL_MODEL-PDF](#)
[3D Models - YA6CL_MODEL-STEP](#)
[3D Models - YA6CL_MODEL-IGES](#)
[Customer Notices - Prop 65 Notice](#)
[Installation Manuals - Copper Code Standard Terminals Tooling and Installation Instructions](#)
[Sales Drawings - SD079848](#)
[Video - HYDENT Compression Terminal Overview Video](#)

Dimension - Z (inch) 0.99 in
Physical Attribute - Tongue Straight
Angle



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