

Compression Terminal

By Burndy
Catalog # [YA39](#)

750 kcmil CU, One Hole, 5/8 Stud Size, Long Barrel, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, BLACK Color Code, 24 Die Index.



Application

Wire Termination

General

Color Code	Black
Connector Type	LONG BARREL
Die Index	24
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810521755
UPC 12 Digit	7818105217555

Dimensions

Dimension - B Length fraction	2-7/8 in
Dimension - B Length inch	2.88 in
Dimension - Bolt Hole Size inch	0.66 in
Dimension - Bolt Size fraction	5/8
Dimension - Bolt Size inch	0.63
Dimension - Hole Size fraction	5/8
Dimension - Hole Size inch	0.69
Dimension - Hole Size mm	17.5 mm
Dimension - L Length Overall mm	131 mm
Dimension - Length Overall inch	5.17 in
Dimension - N inch	0.66 in
Dimension - Outside Diameter inch	1.30 in
Dimension - Pad Width inch	1.91 in
Dimension - Strip Length inch	2-15/16
Dimension - Stud Size fraction	5/8
Dimension - Stud Size inch	5/8

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Size	750 KCMIL
Conductor - Copper Str Size Range	750 kcmil
Conductor - Material	COPPER
Conductor Size	750 KCMIL
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	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	6
Minimum Pack Quantity	1

Product Assets

- [Customer Notices - Prop 65 Notice](#)
- [Installation Manuals - Copper Code Long Terminals Tooling and Installation Instructions](#)
- [Sales Drawings - sd079849-08](#)
- [Video - HYDENT Compression Terminal Overview Video](#)

Dimension - Z inch 0.67 in
Physical Attribute - Tongue Straight
Angle



A proud member of the Hubbell Family.

©2023 Hubbell Incorporated. All rights reserved.
BRDY-YA39-SPEC-EN | REV 6/2023