



Compression Terminal

By Burndy
Catalog # [YAZ8C2TC1490](#)

8 AWG CU, Two Hole, 1/4 Stud Size, 5/8 Hole Spacing, Long Barrel, Inspection Window Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Red Color Code, 49 Die Index.



Application

Wire Termination

General

Color Code	Red
Connector Type	LONG BARREL
Die Index	49
Feature - Barrel Style	Skived
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Long Barrel, Skive, Tin Plated
UPC	781810228753
UPC 12 Digit	7818102287533

Dimensions

Dimension - B Length fraction	3/4 in
Dimension - B Length inch	0.75 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - Height inch	1.00 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	38 mm
Dimension - Length Overall inch	1.49 in
Dimension - N inch	0.31 in
Dimension - Outside Diameter inch	0.27 in
Dimension - Pad Width inch	0.44 in
Dimension - Strip Length inch	7/8
Dimension - Stud Size fraction	1/4
Dimension - Z (inch)	0.34 in
Physical Attribute - Tongue Angle	90 Degree

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Navy Size	23 (7) Navy
Conductor - Copper Str Size	8 AWG
Conductor - Material	COPPER
Conductor Size	8 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 - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	50
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Product Assets

[Catalogs - Full Line BURNDY Catalog](#)

[Customer Notices - Prop 65 Notice](#)

[Sales Drawings - SE211915-3](#)

[Video - HYDENT Compression Terminal Overview Video](#)



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BRDY_CA-YAZ8C2TC1490-SPEC-EN | REV 6/2024