



Compression Terminal

By Burndy
Catalog # [YAZV10TC1490](#)

14-10 AWG - 12-10 Sol CU, One Hole, 1/4 Stud Size, Long Barrel, Inspection Window Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV.



Application

Wire Termination

General

Connector Type	LONG BARREL
Feature - Barrel Style	Skived
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Long Barrel, Skive, Tin Plated
UPC	781810239261
UPC 12 Digit	7818102392611

Dimensions

Dimension - B Length fraction	11/16 in
Dimension - B Length inch	0.69 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - Height inch	0.94 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	21 mm
Dimension - Length Overall inch	0.82 in
Dimension - N inch	0.31 in
Dimension - Outside Diameter inch	0.21 in
Dimension - Pad Width inch	0.41 in
Dimension - Strip Length inch	3/4
Dimension - Stud Size fraction	1/4
Dimension - Z inch	0.33 in
Physical Attribute - Tongue Angle	90 Degree

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Solid Size	14 AWG;13 AWG;12 AWG;11 AWG;10 AWG
Conductor - Copper Solid Size Range	12 -10 Sol
Conductor - Copper Str Size	14 AWG-10 AWG
Conductor - Copper Str Size Range	14 AWG - 10 AWG
Conductor - Material	COPPER
Conductor Size	14-10 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

Minimum Pack Quantity	50
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Product Assets

[Sales Drawings - SE..212356-01](#)

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



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