

Compression Terminal

By Burndy
Catalog # [YAV102TC1445](#)

Cu compression std barrel-code conductor, 2 holes/W/ insp window, #14-10 Str.#12-10 Sol, 1/4" stud, Tin plated.



Application

Wire Termination

General

Connector Type	LONG BARREL
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Plated	Y
Plating Type	Tin
Temperature Rating	194
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810105207
UPC 12 Digit	7818101052077

Dimensions

Dimension - B Length fraction	3/8 in
Dimension - B Length inch	0.38 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - D inch	1.14 in
Dimension - Height inch	0.54 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	46 mm
Dimension - Length Overall inch	1.81 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	7/16
Dimension - Stud Size fraction	1/4
Dimension - Stud Size inch	1/4
Dimension - Z (inch)	0.33 in
Physical Attribute - Tongue Angle	45 Degree

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size Range	N/A
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

Carton Quantity	50
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Product Assets

[Catalogs - Full Line BURNDY Catalog](#)
[Sales Drawings - se210463-01](#)
[Video - HYDENT Compression Terminal Overview Video](#)



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