



YAV102TC14E1, Compression Terminal, 14-10 AWG, 12-10 Sol Cu, 2-Hole, 1/4" Stud, 1" Spacing

By Burndy
Catalog # [YAV102TC14E1](#)

14-10 AWG - 12-10 Sol, CU, 2 Hole, 1/4 Stud, 1 IN Spacing,
Standard Barrel, Inspection Window

Features

- Barrel is designed with an internal chamfer at the wire entry to ensure smooth insertion of the wire, preventing possible damaging of the strands
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color coding

Application

Wire Termination

Specifications

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

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	14 AWG-10 AWG
Conductor - Copper DLO Size Range	N/A
Conductor Size	14-10 AWG
Conductor - Copper Str Navy Size Range	3 (7) Navy-9 (37) Navy
Conductor - Copper Str Navy Size	• 3 (7) Navy • 4 (1) Navy • 4 (7) Navy • 4 (19) Navy • 4 (41) Navy • 6 (7) Navy • 6 (19) Navy • 9 (7) Navy • 9 (37) Navy
Conductor - Copper Solid Size	• 12 AWG • 11 AWG • 10 AWG



Conductor - Copper Solid Size Range	12 -10 Sol
Conductor Type	CODE
Conductor - Copper Str Size Range	14 AWG - 10 AWG

Configuration

Physical Attribute - Number of Holes	2
Number of Pad Holes	2
Connector Type	LONG BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.41 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/4
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	56 mm
Dimension - Outside Diameter inch	0.21 in
Dimension - Hole Size mm	6.9 mm
Dimension - Hole Size inch	0.27
Dimension - Strip Length inch	7/16
Dimension - Stud Size inch	1/4
Dimension - Stud Size fraction	1/4
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	3/8 in
Dimension - Z inch	0.33 in
Dimension - B Length inch	0.38 in
Dimension - D inch	1.64 in
Dimension - N inch	0.31 in
Dimension - Bolt Size inch	0.25
Dimension - Length Overall inch	2.22 in

General

Trade Name	HYLUG™
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Y
Physical Attribute - Tongue Type	Standard
Sub Brand	HYLUG
UPC	781810022139
Type	Standard Barrel, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated

UPC 12 Digit	781810022139
UPC 14 Digit GTIN	00781810022139

Logistics

Carton Quantity	100
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Operational

Temperature Rating	194
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Product Assets

- [Catalog \[English\]](#)
- [Installation Manual \[English\]](#)
- [Installation Manual \[French, English\]](#)



A Hubbell brand