



YAV102TC1490, Compression Terminal, 14-10 AWG, 12-10 Sol, Cu, 2-Hole, 1/4" Stud, 5/8" Spacing, 90 Degree

By Burndy

Catalog # [YAV102TC1490](#)

14-10 AWG - 12-10 Sol, CU, 2 Hole, 1/4 Stud, 5/8 IN Spacing,
Standard Barrel, Inspection Window, 90 Degree



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
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - RoHS Compliance Status	CM
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 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
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Voltage - Maximum	35000
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Dimensions

Dimension - Pad Width inch	0.41 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/4
Dimension - Height inch	0.62 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	37 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 Size fraction	1/4
Physical Attribute - Tongue Angle	90 Degree
Angle - Pad	90 °
Dimension - B Length fraction	3/8 in
Dimension - Z inch	0.33 in
Dimension - B Length inch	0.38 in
Dimension - D inch	1.14 in
Dimension - N inch	0.31 in
Dimension - Bolt Size inch	0.25
Dimension - Length Overall inch	1.45 in

General

Trade Name	HYLUG™
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Y
Sub Brand	TERMINALS, HYLUG
UPC	781810044643
Type	Standard Barrel, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810044643
UPC 14 Digit GTIN	00781810044643

Logistics

Minimum Pack Quantity	1
Carton Quantity	100

Temperature Rating194

Product Assets

[Catalog \[English\]](#)

Operational



A Hubbell brand