



YAV102TC1090SL, Compression Terminal, #14-10 Str, #12-10 Sol, 2-Hole, #10 Stud, Slotted, 90 Degree

By Burndy

Catalog # [YAV102TC1090SL](#)

Copper Compression Terminal



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

Conductor

Conductor - Copper DLO Size Range	N/A
Conductor Size	14-10 AWG
Conductor - Copper Solid Size Range	12 -10 Sol
Conductor - Material	COPPER
Conductor Type	CODE
Conductor - Copper Str Size Range	14 AWG - 10 AWG
Conductor - Copper Str Size	14 AWG-10 AWG

Configuration

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

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.36 in
Dimension - Bolt Hole Size inch	0.20 in
Package Height	0.000 in
Dimension - Hole Size fraction	#10
Dimension - Bolt Size fraction	#8-#10
Length	1.46 in
Physical Attribute - Tongue Angle	90 Degree
Angle - Pad	90 °
Dimension - B Length fraction	3/8 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - Z inch	0.28 in
Dimension - L Length Overall mm	37 mm
Dimension - B Length inch	0.38 in
Dimension - Outside Diameter inch	0.21 in
Height	0.06 in
Width	0.36 in
Dimension - D inch	1.28 in
Dimension - N inch	0.25 in
Dimension - Hole Size mm	5.3 mm
Dimension - Bolt Size inch	0.21
Dimension - Hole Size inch	0.21
Dimension - Length Overall inch	1.46 in
Dimension - Strip Length inch	7/16
Dimension - Stud Size inch	#10
Dimension - Stud Size fraction	#10
Dimensions	1.46 in x 0.36 in x 0.06 in

General

Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Y
Trade Name	HYLUG™
UPC	781810227268
Type	Standard Barrel, Tin Plated
Material	Copper
Plating Type	Tin
Finish Type	Tin-Plated
UPC 12 Digit	781810227268
UPC 14 Digit GTIN	00781810227268

Logistics

Minimum Pack Quantity	50
Carton Quantity	50

Temperature Rating194

Product Assets

[Catalog \[English\]](#)

Operational



A Hubbell brand