



YAV102TC10, Cu Compression, 2-Hole, #10 Stud, 5/8" Spacing, Standard Barrel, 14-10 AWG

By Burndy

Catalog # [YAV102TC10](#)

14-10 AWG - 12-10 Sol, CU, 2 Hole, #10 Stud, 5/8 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
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Buy America(n) Qualified	BABA Compliant (All status valid till December 2026)
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 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	0.36 in
Package Height	0.000 in
Dimension - Hole Size fraction	#10
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	44 mm
Dimension - Outside Diameter inch	0.21 in
Dimension - Hole Size mm	5.3 mm
Dimension - Hole Size inch	0.21
Dimension - Strip Length inch	7/16
Dimension - Stud Size inch	#10
Dimension - Stud Size fraction	#10
Dimension - Bolt Hole Size inch	0.20 in
Dimension - Bolt Size fraction	#8-#10
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	3/8 in
Dimension - Z inch	0.26 in
Dimension - B Length inch	0.38 in
Dimension - D inch	1.13 in
Dimension - N inch	0.25 in
Dimension - Bolt Size inch	0.21

Dimension - Length Overall inch	1.72 in	Finish Type	Tin-Plated
		UPC 12 Digit	781810021835
		UPC 14 Digit GTIN	00781810021835
General		Logistics	
Trade Name	HYLUG™	Minimum Pack Quantity	1
Feature - Barrel Type	Standard	Carton Quantity	100
Feature - Barrel Style	Chamfered		
Plated	Y		
Physical Attribute - Tongue Type	Standard	Operational	
Sub Brand	HYLUG	Temperature Rating	194
UPC	781810021835		
Type	Standard Barrel, Tin Plated	Product Assets	
Material	Copper	Catalog [English]	
Plating Type	Tin - Electro Plated	Installation Manual [English]	
		Installation Manual [French, English]	



A Hubbell brand