



YAV102TC1090, Cu Compression, 2-Hole, #10 Stud, 5/8" Spacing, Standard Barrel, 90 Degree, 14-10 AWG

By Burndy
Catalog # YAV102TC1090



Cu terminal, 2 Holes W/inspection window, #14-#10 STR, #12-#10 SOL, #10 stud, Tin - Electro Plated

Application

Wire Termination

General

Catalog Number	YAV102TC1090
Connector Type	LONG BARREL
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	TERMINALS, HYLUG
Temperature Rating	194
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810022122
UPC 12 Digit	7818100221222

Dimensions

Dimension - B Length fraction	3/8 in
Dimension - B Length inch	0.38 in
Dimension - Bolt Hole Size inch	0.20 in
Dimension - Bolt Size fraction	#8-#10
Dimension - Bolt Size inch	0.21
Dimension - D inch	1.13 in
Dimension - Height inch	0.64 in
Dimension - Hole Size fraction	#10
Dimension - Hole Size inch	0.21
Dimension - Hole Size mm	5.3 mm
Dimension - L Length Overall mm	34 mm
Dimension - Length Overall inch	1.33 in
Dimension - N inch	0.25 in
Dimension - Outside Diameter inch	0.21 in
Dimension - Pad Width inch	0.36 in
Dimension - Strip Length inch	7/16
Dimension - Stud Size fraction	#10
Dimension - Stud Size inch	#10
Dimension - Z (inch)	0.26 in
Physical Attribute - Tongue Angle	90 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 AWG;11 AWG;10 AWG
Conductor - Copper Solid Size Range	12 -10 Sol
Conductor - Copper Str Size Range	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

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

Logistics

Carton Quantity	100
Minimum Pack Quantity	1

Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Sales Drawings - se210463-01](#)
[Specifications - YAV102TC1090](#)
[Video - HYDENT Compression Terminal Overview Video](#)



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