



YAZ252TC51645, Compression Terminal, 1/0 AWG Cu, 2-Hole, 5/16" Stud, 1" Spacing, Long Barrel, 45 Degree

By Burndy
Catalog # YAZ252TC51645



1/0 AWG CU, Two Hole, 5/16 Stud Size, 1 Hole Spacing, Long Barrel, Inspection Window Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Pinnk Color Code, 12 or 348 Die Index.

Application

Wire Termination

General

Catalog Number	YAZ252TC51645
Color Code	Pink
Connector Type	LONG BARREL
Die Index	12
Feature - Barrel Style	Skived
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Long Barrel, Skive, Tin Plated
UPC	781810229538
UPC 12 Digit	7818102295388

Dimensions

Dimension - B Length inch	1.38
Dimension - Bolt Size fraction	5/16
Dimension - Bolt Size inch	0.3125
Dimension - E Spacing between Holes fraction	1
Dimension - Height inch	1.63
Dimension - Hole Size fraction	5/16
Dimension - Hole Size inch	0.38
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	82
Dimension - Length Overall inch	3.24
Dimension - N inch	0.34
Dimension - Outside Diameter inch	0.51
Dimension - Pad Width inch	0.75
Dimension - Strip Length inch	1-7/16
Dimension - Stud Size fraction	5/16
Dimension - Z (inch)	0.37 in
Physical Attribute - Tongue Angle	45 Degree

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Navy Size	100 Navy
Conductor - Copper Str Size	1/0 AWG
Conductor - Material	COPPER
Conductor Size	1/0 AWG
Conductor Type	CODE

Certifications And Compliance

Certification - CSA Approved	No
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

Minimum Pack Quantity 1

Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Sales Drawings - se21191522](#)
[Specifications - YAZ252TC51645](#)
[Video - HYDENT Compression Terminal Overview Video](#)



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