



YA262TC14E2, Compression Terminal, 2/0 AWG Cu, 2-Hole, 1/4" Stud, 3/4" Spacing, Long Barrel

By Burndy
Catalog # [YA262TC14E2](#)



2/0 AWG CU, Two Hole, 1/4 Stud Size, 3/4 Hole Spacing, Long Barrel Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Black Color Code, 13 Die Index.

Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Long barrel length allows for an increased number of crimps increasing the mechanical strength of the connection
- 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
- 2-Hole design prevents rotation

Application

Wire Termination

General

Catalog Number	YA262TC14E2
Color Code	Black
Die Index	13
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	2
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810019849
UPC 14 Digit GTIN	00781810019849

Dimensions

Dimension - B Length fraction	1-1/2 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - D inch	1.40 in
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27
Dimension - Hole Size mm	6.9 mm
Dimension - N inch	0.31 in

Dimension - Outside Diameter inch	0.56 in
Dimension - Pad Width inch	0.83 in
Dimension - Strip Length inch	1-9/16
Dimension - Stud Size fraction	1/4
Dimension - Stud Size inch	1/4
Dimension - Z (inch)	0.34 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Solid Size	2/0 AWG
Conductor - Copper Solid Size Range	2/0 AWG
Conductor - Copper Str Navy Size	125 (61) Navy
Conductor - Copper Str Navy Size Range	125 (61) Navy
Conductor - Copper Str Size Range	2/0 AWG
Conductor - Material	COPPER
Conductor Type	CODE

Certifications And Compliance

Buy America(n) Qualified	TAA Compliant (All status valid till December 2025)
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	50
Minimum Pack Quantity	50

Pallet Quantity	23200	Installation Manuals - Copper Code Long Terminals Tooling and Installation Instructions
Product Assets	Catalogs - BURNDY Master Catalog - Section C - Compression Connections	Installation Manuals - Medium & Large HYDENT Copper & Aluminum Terminal Crimp Instructions with 750 Series 12-Ton Tool
	Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog	Interactive Catalog - BURNDY Full-Line Digital Catalog
	Customer Notices - Prop 65 Notice	Sales Drawings - SE..208777-01
		Specifications - YA262TC14E2
		Video - HYDENT Compression Terminal Overview Video

