



YAZ41TC12, Compression Terminal, 850 kcmil Cu, 1-Hole, 1/2" Stud, Long Barrel

By Burndy
Catalog # [YAZ41TC12](#)

850 kcmil, CU, 1 Hole, 1/2 Stud, Long 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

Standards - RoHS Compliance	CM
Status	
Industry Standard(s)	UL 486A-486B
UL Listed	Yes

Conductor

Conductor - Material	COPPER
Conductor Type	CODE

Configuration

Physical Attribute - Number of Holes	1
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Current

Voltage - Maximum	35000
Voltage Rating	35 kV

Dimensions

Dimension - B Length fraction	2-15/16 in
Dimension - Outside Diameter	1.38 in

Dimension - Z inch	0.55 in
Dimension - Pad Width inch	2.01 in
Physical Attribute - Tongue Angle	Straight
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Hole Size fraction	1/2
Dimension - Bolt Size fraction	1/2
Dimension - Hole Size inch	0.53
Dimension - Hole Size mm	13.5 mm
Dimension - Bolt Size inch	0.5
Dimension - Strip Length inch	3
Dimension - Stud Size fraction	1/2
Dimension - Stud Size inch	1/2
Dimension - N inch	0.53 in

General

Die Index	26
Color Code	Gold
Trade Name	HYLUG™
Feature - Barrel Type	Long
Feature - Barrel Style	Skived
Type	Long Barrel, Skive, Tin Plated
UPC 12 Digit	781810240762
UPC 14 Digit GTIN	00781810240762
Material	COPPER
UPC	781810240762

Logistics

Minimum Pack Quantity	1
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Product Assets

- [Catalog \[English\]](#)
[Installation Manual \[English\]](#)
[Installation Manual \[French, English\]](#)